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ABSTRACT

The publication is presented with the purpose of providing educators easy access to current materials relevant to vocational-technical instruction and research. In the abstract section instructional materials (45 items) are followed by research materials (155 items) with the subject and author indexes providing access to both categories. The subject index descriptors are those listed in the "Thesaurus of ERIC Descriptors." The Projects in Progress section contains a title by State index and a directory of curriculum coordination centers. A title by State index provides access to 77 research projects in progress funded by the Vocational Education Amendments of 1968 (Public Law 90-676), Parts C, D, and I. A State directory of research coordinating units is provided. VT numbers included are VT 102 601 to 102 800. It is noted that many of the documents announced in AIM/ARM will be available in microfiche and/or hard copy through the ERIC Document Reproduction Service. A cross reference list will be supplied in a future issue of AIM/ARM. (SA)

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ABSTRACTS of INSTRUCTIONAL and RESEARCH MATERIALS

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in Vocational and Technical Education

VOLUME 9
NUMBER 2
1976

THE CENTER FOR VOCATIONAL EDUCATION

MISSION OF THE CENTER

The Center for Vocational Education's mission is to increase the ability of diverse agencies, institutions, and organizations to solve educational problems relating to individual career planning and preparation. The Center fulfills its mission by

- Generating knowledge through research
- Developing educational programs and products
- Evaluating individual program needs and outcomes
- Installing educational programs and products
- Operating information systems and services
- Conducting leadership development and training programs

ISNN 0095 - 3784

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ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 9, NUMBER 2

VT 102 601 - 102 800

THE CENTER FOR VOCATIONAL EDUCATION
THE OHIO STATE UNIVERSITY
1960 KENNY ROAD, COLUMBUS, OHIO 43210

1976

PREFACE

Finding and using relevant information frequently is a major task for researchers, curriculum specialists, teachers, administrators, and students. The Center for Vocational Education is dedicated to making useful and vital information accessible so that educators may use it to improve school practice.

The Center assembles information relevant to the field of vocational-technical education. Through abstracts designed to present useful information about materials, the Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) publication provides educators quick access to in-use or under-development instructional and research materials. The full text of these materials is available on microfiche or from the original source.

We are indebted to our colleagues within the profession for providing instructional and research materials as they become available. We especially appreciate the contributions of state research coordinating units, curriculum coordination centers, instructional materials laboratories, local school systems, and professional associations such as the Vocational Instructional Materials (VIM) section of the American Vocational Association. Members of the profession are encouraged to send instructional and research materials for possible inclusion in future issues of AIM/ARM.

We hope that this publication will prove valuable to you in your particular educational endeavors.

Robert E. Taylor
Director
The Center for Vocational Education

TABLE OF CONTENTS

	Page
Preface	ii
Sample Abstract	iv
How To Use AIM/ARM	v
How To Submit Materials to AIM/ARM	vi
Abstracts	257
Instructional Materials	
VT 102 601 - 102 645	258-279
Research Materials	
VT 102 646 - 102 800	279-360
Subject Index	361
Author Index	421
Projects in Progress Section	447
Curriculum Development	449
Research	451
How To Order Documents	504
How To Order AIM/ARM Subscriptions	506
How To Order AIM/ARM, VT-ERIC Microfiche Sets	507
Thesaurus of ERIC Descriptors	509
VT-ED Number Cross Reference Index for Volume 8, Number 5 (VT 101 951 - 102 200)	511

SAMPLE ABSTRACT

Accession number sequentially assigned to documents as they are processed.

VT 100 000

Author(s).

RICHARDS, F.L.

Title.

OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE.

Organization where document originated.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF AGRICULTURAL EDUCATION.

Agency responsible for initiating, funding, and managing the project producing the document.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF ADULT, AND VOCATIONAL RESEARCH.

Microfiche (MF) and/or hard copy (HC) of the full text of the document will be available. The issue in which ordering numbers will be given is indicated. Documents not available in MF or HC are available from alternate sources cited.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 2.

Contract (OEC) or grant (OEG) number.

OEC-0-85-12345 (7291)

Report number and/or bureau number.

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DEPARTMENT OF AGRICULTURAL EDUCATION, PENNSYLVANIA STATE UNIVERSITY, UNIVERSITY PARK, PENNSYLVANIA 16802 ($1.00).

Date published and number of pages.

PUB DATE - 71 56P.

Descriptors--subject terms characterizing substantive contents. Major terms preceded by asterisk.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *CURRICULUM GUIDES; *ORNAMENTAL HORTICULTURE; HIGH SCHOOLS; *POST SECONDARY EDUCATION; LANDSCAPING; NURSERIES (HORTICULTURE); TURF MANAGEMENT; *TECHNICAL EDUCATION

Identifiers--terms not found in the Thesaurus of ERIC Descriptors.

IDENTIFIERS - *PENNYSLVANIA

Informative condensation of document content.

ABSTRACT - INTENDED TO SUGGEST SUBJECT MATTER CONTENT OF COURSES OR PROGRAMS IN ORNAMENTAL HORTICULTURE FOR HIGH SCHOOL AND POSTSECONDARY VOCATIONAL-TECHNICAL PROGRAMS, THIS CURRICULUM GUIDE WAS PREPARED BY STAFF MEMBERS OF THE AGRICULTURAL EDUCATION DEPARTMENT AT THE PENNSYLVANIA STATE UNIVERSITY, AND TESTED IN A WORKSHOP WITH VOCATIONAL AGRICULTURE TEACHERS. CONTENTS ARE: (1) OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE, (2) ORNAMENTAL HORTICULTURE PROGRAMS FOR GRADES 10,11, AND 12, (3) NURSERY PRODUCTION . . . THE CONTENT IS PRESENTED IN OUTLINE FORM UNDER EACH TOPIC, AND IS APPLICABLE TO THE UNITED STATES AND LOWER CANADA. (GB)

Abstractor's initials.

HOW TO USE AIM/ARM

This volume of Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) has four major sections: Abstracts (Instructional and Research Materials), Subject Index, Author Index, and Projects in Progress.

- Abstracts (Instructional and Research Materials) present information about documents' authors, titles, availability, and content to help you decide if you want to read the full text of a document. A sample abstract on the opposite page identifies the various pieces of information presented in an abstract.

- Subject Index helps you locate, by subject descriptors conforming to those listed in the Thesaurus of ERIC Descriptors, abstracts of documents relevant to your information needs.

- Author Index helps you locate, by author/institution names, abstracts of documents relevant to your information needs.

- Projects in Progress announces in-progress research and curriculum development projects funded by the Vocational Education Amendments of 1968 (Public Law 90-576), Parts C, D, and I. These are indexed by state. The Curriculum subsection of Projects in Progress also includes a directory of curriculum coordination centers and the Research subsection provides a directory of state research coordinating units. Projects in Progress helps you keep aware of ongoing activities in vocational and technical education curriculum development and research.

Copies of full texts of most of the documents announced in AIM/ARM are available in microfiche and/or hard copy forms. Those documents not listed as being available - "DOCUMENT NOT AVAILABLE IN MF OR HC" - may be obtained from the listed alternate source.

To locate documents of interest to you:

- Scan the Abstracts, or
- Search the Subject Index for descriptors (subject terms) describing your interest, or
- Search the Author Index for personal and institutional (corporate) authors' names who might publish documents about your interest.

To learn about in-progress curriculum and research projects:

- Scan the abstracts, or
- Scan the title by state indexes.

HOW TO SUBMIT MATERIALS TO AIM/ARM

If you have materials (curriculum documents, research reports, curriculum guides, etc.) which you would like to have considered for announcement in AIM/ARM, please send three (3) clear, legible copies to:

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PAGE

INSTRUCTIONAL MATERIALS

VT 102 601 - 102 645 258-279

RESEARCH MATERIALS

VT 102 646 - 102 800 279-360

VT 102 601
ONE, TWO, OR THREE YEAR DISTRIBUTIVE EDUCATION SECONDARY SCHOOL CURRICULUM. BULLETIN NO. 1389.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - DEC74 145P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *SECONDARY EDUCATION; CAREER EDUCATION; BEHAVIORAL OBJECTIVES; *MARKETING; RESOURCE GUIDES; LEARNING ACTIVITIES; *STATE CURRICULUM GUIDES
IDENTIFIERS - LOUISIANA

ABSTRACT - DESIGNED FOR USE IN LOUISIANA, THIS CURRICULUM GUIDE PROVIDES SUGGESTED UNITS OF STUDY FOR ONE, TWO, OR THREE-YEAR PROGRAMS IN DISTRIBUTIVE EDUCATION. THE UNITS WERE CHOSEN AS A RESULT OF IDENTIFICATION OF BASIC COMPETENCIES IN MARKETING NECESSARY TO ENSURE JOB-ENTRY SKILLS, KNOWLEDGE, AND ATTITUDES. THOSE COMPETENCIES NEEDED TO PROGRESS IN A MARKETING CAREER WERE ALSO CONSIDERED IN PREPARING THE UNITS. EACH UNIT INCLUDES GOAL, PERFORMANCE OBJECTIVES, SUGGESTED ACTIVITIES, INSTRUCTIONAL MATERIALS, AND REFERENCES. INCLUDED IN THE APPENDIX ARE SEVERAL UNITS, THE KNOWLEDGE OF WHICH IS HELPFUL BUT NOT NECESSARY TO A MARKETING CAREER. INCLUDED ALSO ARE SUGGESTIONS FOR SEQUENCE, LEVEL, AND TIME ALLOTMENT FOR USING THE UNITS. (NJ)

VT 102 602
ADAMS, EZRA; AND OTHERS
JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN74 78P.

DESCRIPTORS - *JOURNALISM; *CAREER EDUCATION; *RESOURCE GUIDES; *SECONDARY EDUCATION; LEARNING ACTIVITIES; OCCUPATIONAL CLUSTERS; CURRICULUM GUIDES; MASS MEDIA; YEARBOOKS; BEHAVIORAL OBJECTIVES; SCHOOL NEWSPAPERS
IDENTIFIERS - LOUISIANA

ABSTRACT - THE LOUISIANA STATE JOURNALISM GUIDE WAS COMPILED TO INTRODUCE THE TEACHER AND STUDENT TO THE BASIC CONCEPTS OF CAREER EDUCATION THROUGH JOURNALISM, TO FAMILIARIZE THE STUDENT WITH THE SKILLS AND OPPORTUNITIES IN THE FIELD, AND TO FURNISH THE TEACHER WITH LISTS OF OBJECTIVES AND ACTIVITIES TO GUIDE THE STUDENT IN EMPLOYING SPECIFIC SKILLS IN THE PRODUCTION OF A SCHOOL NEWSPAPER AND YEARBOOK. OBJECTIVES WITH SUGGESTED ACTIVITIES ARE LISTED FOR A STUDY OF MASS MEDIA, PUBLISHING A SCHOOL NEWSPAPER, AND PUBLISHING A YEARBOOK. APPENDED TO THE GUIDE ARE A GLOSSARY OF JOURNALISTIC TERMS, A BIBLIOGRAPHY, AND LISTS OF ORGANIZATIONS AND RESOURCES. (NJ)

VT 102 603
BALKHAM, DRUSILLA; AND OTHERS
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN74 131P.

DESCRIPTORS - LANGUAGE ARTS; *ENGLISH CURRICULUM; *CAREER EDUCATION; *RESOURCE GUIDES; SECONDARY EDUCATION; LEARNING ACTIVITIES; BEHAVIORAL OBJECTIVES; INDIVIDUALIZED INSTRUCTION; *SECONDARY SCHOOL TEACHERS; *STATE CURRICULUM GUIDES; INTEGRATED CURRICULUM; CONTINUOUS PROGRESS PLAN
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS RESOURCE GUIDE FOR LANGUAGE ARTS TEACHERS AT THE SECONDARY LEVEL ATTEMPTS TO PROVIDE

CONTINUOUS PROGRESS THROUGH INDIVIDUALIZED INSTRUCTION AND THE INTERGRATION OF CAREER EDUCATION WITH CURRICULUM CONCEPTS. THE PURPOSES OF THE GUIDE ARE TO COMPLEMENT THE REGULAR LANGUAGE ARTS PROGRAM, TO SERVE AS A SOURCE OF IDEAS AND ACTIVITIES, TO ACHIEVE CURRICULUM OBJECTIVES, AND TO SUGGEST METHODS OF INCORPORATING CAREER CONCEPTS INTO THE ENGLISH CURRICULUM. CAREERS RELATED TO ENGLISH AND LANGUAGE ARTS ARE LISTED. THE UNITS ARE ORGANIZED INTO THE MAJOR TOPICS OF LITERATURE, COMPOSITION, LANGUAGE DEVELOPMENT, HUMANITIES, AND MEDIA AND FILM. EACH UNIT INCLUDES OBJECTIVES, SUGGESTED ACTIVITIES, CAREER APPLICATION, AND A LIST OF RESOURCES. (AUTHOR/NJ)

VT 102 604
BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE. BUSINESS AND OFFICE EDUCATION SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 121P.

DESCRIPTORS - *GUIDELINES; BUSINESS EDUCATION; *OFFICE OCCUPATIONS EDUCATION; *COOPERATIVE EDUCATION; RESOURCE GUIDES; SECONDARY EDUCATION; INDIVIDUALIZED INSTRUCTION; CURRICULUM DEVELOPMENT; *STATE CURRICULUM GUIDES; *PROGRAM DEVELOPMENT; SECONDARY SCHOOL TEACHERS
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS CURRICULUM GUIDE PRESENTS GUIDELINES FOR PLANNING AND IMPLEMENTING A PROGRAM IN COOPERATIVE OFFICE EDUCATION. TECHNIQUES INCLUDE RELATING INDIVIDUAL IN SCHOOL INSTRUCTION TO INDIVIDUAL JOB NEEDS AND CAREER GOALS TO COORDINATE THE STUDENT'S EDUCATION WITH ACTUAL WORK EXPERIENCE IN AN OFFICE IN THE COMMUNITY. A SUMMARY OF FEDERAL AND STATE EMPLOYMENT REGULATIONS AS THEY RELATE TO MINORS IS INCLUDED. SUGGESTED UNITS FOR THE DEVELOPMENT OF A COOPERATIVE OFFICE EDUCATION PROGRAM INCLUDE JOB APPLICATION, TYPEWRITING REVIEW, SHORTHAND REVIEW, COMMUNICATIONS, OFFICE MACHINES, FILING, OFFICE PROCEDURES, AND FINANCIAL RECORDS. UNIT PURPOSES, MATERIALS AND SUPPLIES, UNIT CONTENT, TEACHING TIPS, REFERENCES, AND EVALUATION METHODS ARE GIVEN FOR EACH UNIT. APPLICATION FORMS, RATING SHEETS, MILEAGE LOGS, EVALUATION FORMS, DATA SHEETS, SURVEYS, AND OTHER SAMPLES OF BUSINESS RECORDING FORMS COMPLETE THE DOCUMENT. (AUTHOR/NJ)

VT 102 605
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 59P.; RELATED DOCUMENTS VT 102 605 THROUGH VT 102 610 IN THIS ISSUE.

DESCRIPTORS - *INDUSTRIAL ARTS; *CONSTRUCTION INDUSTRY; *MIDDLE SCHOOLS; ELEMENTARY SECONDARY EDUCATION; CAREER EDUCATION; BEHAVIORAL OBJECTIVES; LEARNING ACTIVITIES; *STATE CURRICULUM GUIDES; *CURRICULUM DEVELOPMENT; PROGRAM DEVELOPMENT; TEACHING GUIDES
IDENTIFIERS - LOUISIANA

ABSTRACT - PART OF A SERIES OF INDUSTRIAL ARTS CURRICULUM MATERIALS DEVELOPED BY THE STATE OF LOUISIANA, THIS TENTATIVE CURRICULUM GUIDE PRESENTS AN OUTLINE FOR AN INTRODUCTORY COURSE IN THE CONSTRUCTION INDUSTRY. DESIGNED FOR USE AT THE MIDDLE SCHOOL LEVEL, IT IS INTENDED THAT THROUGH THE PERFORMANCE OF THE SUGGESTED ACTIVITIES, STUDENT KNOWLEDGE OF WORK AND CAREER OPPORTUNITIES IN THE CONSTRUCTION INDUSTRY WILL BE INCREASED. THE FOUR MAJOR TOPIC OUTLINES INCLUDE: AN INTRODUCTION; MANAGING

CONSTRUCTION; APPLYING TECHNOLOGY TO PEOPLE; AND CONSTRUCTION PRODUCTION TECHNOLOGY. PERFORMANCE OBJECTIVES AND SUGGESTED ACTIVITIES ARE PRESENTED FOR EACH TOPIC. SUGGESTED RESOURCES ARE PROVIDED FOR THE IMPLEMENTATION OF THE ACTIVITIES. EACH RESOURCE IS CODED TO MATCH THE LIST OF RESOURCE MATERIALS THAT COMPLETES THE DOCUMENT. (NJ)

VT 102 606
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 87P.; RELATED DOCUMENTS VT 102 605 THROUGH VT 102 610 IN THIS ISSUE.

DESCRIPTORS - *STATE CURRICULUM GUIDES; *INDUSTRIAL ARTS; *MIDDLE SCHOOLS; ELEMENTARY SECONDARY EDUCATION; *COMMUNICATIONS; CAREER EDUCATION; GRAPHIC ARTS; DRAFTING; ELECTRICITY; PHOTOGRAPHY; *CURRICULUM DEVELOPMENT; TEACHING GUIDES; BEHAVIORAL OBJECTIVES; LEARNING ACTIVITIES
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS TENTATIVE GUIDE IN COMMUNICATIONS FOR THE MIDDLE SCHOOL STUDENT IS PART OF A SERIES OF INDUSTRIAL ARTS CURRICULUM MATERIALS DEVELOPED BY THE STATE OF LOUISIANA. WITH THE OBJECTIVE OF PROVIDING CAREER EDUCATION THROUGH INDUSTRIAL ARTS, THIS COURSE IS DESIGNED TO HELP YOUTH UNDERSTAND THE BASIC CONCEPTS OF THE COMMUNICATIONS CAREER CLUSTER; INCLUDING, DRAFTING, ELECTRICITY, GRAPHIC ARTS, AND PHOTOGRAPHY. THROUGH LABORATORY AND CLASSROOM EXPERIENCES, STUDENTS ARE HELPED TO DISCOVER THEIR TECHNICAL ABILITIES AND INTERESTS, SO THAT THEY MAY EXPLORE AND MAKE TENTATIVE CAREER DECISIONS. THE OUTLINE FORMAT INCLUDES PERFORMANCE OBJECTIVES WITH SUGGESTED ACTIVITIES AND RESOURCES FOR THE MAJOR TOPICS AND SUBTOPICS. EACH RESOURCE IS CODED TO MATCH THE BIBLIOGRAPHY OF EDUCATIONAL RESOURCES THAT FOLLOWS EACH MAJOR SECTION. (NJ)

VT 102 607
GRAPHIC ARTS TECHNOLOGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1334 (TENTATIVE).

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 70P.; RELATED DOCUMENTS VT 102 605 THROUGH VT 102 610 IN THIS ISSUE.

DESCRIPTORS - *STATE CURRICULUM GUIDES; *INDUSTRIAL ARTS; SECONDARY EDUCATION; *CURRICULUM DEVELOPMENT; CAREER EDUCATION; BEHAVIORAL OBJECTIVES; LEARNING ACTIVITIES; TEACHING GUIDES; *GRAPHIC ARTS
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS TENTATIVE GUIDE IN GRAPHIC ARTS TECHNOLOGY FOR SENIOR HIGH SCHOOLS IS PART OF A SERIES OF INDUSTRIAL ARTS CURRICULUM MATERIALS DEVELOPED BY THE STATE OF LOUISIANA. THE COURSE IS DESIGNED TO PROVIDE "HANDS-ON" EXPERIENCE WITH TOOLS AND MATERIALS ALONG WITH A STUDY OF THE INDUSTRIAL PROCESSES IN GRAPHIC ARTS TECHNOLOGY. IN ADDITION, THE STUDENT IS ALSO OFFERED THE OPPORTUNITY TO MAKE TENTATIVE CAREER DECISIONS, ANALYZE EMPLOYMENT TRENDS, AND EXPERIENCE GUIDANCE IN THE VARIOUS CAREERS RELATED TO THE GRAPHIC ARTS JOB FAMILY. THE STUDENT HAS THE OPPORTUNITY TO DESIGN, PLAN, AND COMPLETE APPROPRIATE ARTICLES AND LEARN OF THE CAREERS RELATED TO THOSE ARTICLES. THE MAJOR UNITS OF THE COURSE ARE: GRAPHIC ARTS TECHNOLOGY, GRAPHIC ARTS INDUSTRY, PUBLISHING INDUSTRY, LABOR-MANAGEMENT, HISTORY OF PRINTING, RELIEF PRINTING, BASIC OFFSET PRINTING, INTAGLIO PRINTING, SCREEN PROCESS, DUPLICATORS, PHOTOGRAPHY, BASIC BINDERY, AND PAPER. THE OUTLINE FORMAT INCLUDES PERFORMANCE OBJECTIVES AND SUGGESTED ACTIVITIES FOR THE MAJOR TOPICS AND SUBTOPICS.

SUGGESTED RESOURCES ARE PROVIDED FOR THE IMPLEMENTATION OF THE ACTIVITIES. EACH RESOURCE IS CODED TO MATCH THE LIST OF RESOURCE MATERIALS THAT COMPLETES THE DOCUMENT. (NJ)

VT 102 608
POWER AND ENERGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. CURRICULUM GUIDE 1335 (TENTATIVE).

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 94P.; RELATED DOCUMENTS VT 102 605 THROUGH VT 102 610 IN THIS ISSUE.

DESCRIPTORS - *STATE CURRICULUM GUIDES; *INDUSTRIAL ARTS; *POWER MECHANICS; *ENERGY; SECONDARY EDUCATION; CURRICULUM DEVELOPMENT; LEARNING ACTIVITIES; BEHAVIORAL OBJECTIVES; CAREER EDUCATION; TEACHING GUIDES
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS TENTATIVE GUIDE IN POWER AND ENERGY FOR SENIOR HIGH SCHOOL USE IS PART OF A SERIES OF INDUSTRIAL ARTS CURRICULUM MATERIALS DEVELOPED BY THE STATE OF LOUISIANA. THE COURSE IS DESIGNED TO PROVIDE "HANDS-ON" EXPERIENCE WITH TOOLS AND MATERIALS ALONG WITH A STUDY OF THE INDUSTRIAL PROCESSES IN POWER AND ENERGY. IN ADDITION, THE STUDENT IS ALSO OFFERED THE OPPORTUNITY TO MAKE TENTATIVE CAREER DECISIONS, ANALYZE EMPLOYMENT TRENDS, AND EXPERIENCE GUIDANCE IN THE VARIOUS CAREERS RELATED TO THE POWER AND ENERGY JOB FAMILY. THE STUDENT HAS THE OPPORTUNITY TO DESIGN, PLAN, AND COMPLETE APPROPRIATE ARTICLES AND LEARN OF THE CAREERS RELATED TO THOSE ARTICLES. THE MAJOR UNITS OF THE COURSE ARE: SAFETY; INTRODUCTION TO POWER AND ENERGY; POWER SOURCES; WORK, ENERGY, POWER; BASIC TOOLS USED IN POWER AND ENERGY LABORATORY; MECHANICAL SYSTEMS; FLUID SYSTEMS; ELECTRICAL POWER SYSTEMS; COMBINED SYSTEMS OF POWER; AND INTERNAL COMBUSTION ENGINE. THE OUTLINE FORMAT INCLUDES PERFORMANCE OBJECTIVES WITH SUGGESTED LEARNING ACTIVITIES FOR THE MAJOR UNIT TOPICS AND SUBTOPICS. SUGGESTED RESOURCES REFER THE USER TO THE STATE DEPARTMENT OF EDUCATION'S ADOPTED TEXTBOOK LIST AND TO THE RESOURCE LIST APPENDED TO THE DOCUMENT. (AUTHOR/NJ)

VT 102 609
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
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DESCRIPTORS - STATE CURRICULUM GUIDES; *INDUSTRIAL ARTS; *COMMUNICATIONS; *LEARNING ACTIVITIES; CAREER EDUCATION; *GRAPHIC ARTS; PHOTOGRAPHY; BEHAVIORAL OBJECTIVES; INSTRUCTIONAL AIDS; *VISUAL AIDS; LEARNING ACTIVITIES; SECONDARY EDUCATION
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS TENTATIVE GUIDE IN VISUAL COMMUNICATIONS FOR SENIOR HIGH SCHOOLS IS PART OF A SERIES OF INDUSTRIAL ARTS CURRICULUM MATERIALS DEVELOPED BY THE STATE OF LOUISIANA. THE OUTLINE FORMAT INCLUDES PERFORMANCE OBJECTIVES WITH SUGGESTED ACTIVITIES AND RESOURCES FOR THE TOPICS OF CREATIVITY, GRAPHIC DESIGN, PHOTOGRAPHIC COMPOSITION AND COMMUNICATIONS, COMMUNICATION TRANSMISSION, AND SYSTEMS ANALYSIS. STUDENTS ARE GIVEN THE OPPORTUNITY TO DESIGN, PLAN, AND COMPLETE APPROPRIATE ASSIGNMENTS AND LEARN OF CAREERS RELATED TO THOSE AREAS OF WORK. A LENGTHY SECTION OF STUDENT ACTIVITIES AND INSTRUCTIONAL AIDS IS APPENDED. INCLUDED IN THIS SECTION ARE INSTRUCTIONAL DIAGRAMS AND PICTORIALS, HANDOUT SHEETS,

INFORMATION SHEETS, AND LEARNING ACTIVITIES. A BIBLIOGRAPHY OF INSTRUCTIONAL RESOURCES INCLUDING AUDIOVISUAL AIDS AND RECOMMENDED EQUIPMENT COMPLETES THE DOCUMENT. (NJ)

VT 102 610
MATERIALS AND PROCESSES OF INDUSTRY: CURRICULUM GUIDE FOR INDUSTRIAL ARTS. GRADES 9, 10, 11 OR 12.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 195P.; RELATED DOCUMENTS VT 102 605 THROUGH VT 102 610 IN THIS ISSUE.

DESCRIPTORS - *CONSTRUCTION (PROCESS); INDUSTRY; MANUFACTURING; *INDUSTRIAL ARTS; SECONDARY EDUCATION; *STATE CURRICULUM GUIDES; BEHAVIORAL OBJECTIVES; LEARNING ACTIVITIES; TEACHING GUIDES
IDENTIFIERS - LOUISIANA

ABSTRACT - THIS GUIDE FOR A ONE-YEAR COURSE IN MATERIALS PROCESSING IS PART OF A SERIES OF INDUSTRIAL ARTS CURRICULUM MATERIALS DEVELOPED BY THE STATE OF LOUISIANA. THE MAJOR UNITS IN THE COURSE ARE: THE PRODUCTIVE SYSTEM, CLASSIFICATION OF MATERIALS, FORMING MATERIALS, SEPARATING MATERIALS, COMBINING MATERIALS, FINISHING MATERIALS, AND DEVELOPMENT OF PRODUCTS. THE OUTLINE FORMAT INCLUDES PERFORMANCE OBJECTIVES WITH SUGGESTED ACTIVITIES AND RESOURCES FOR THE MAJOR UNIT TOPICS AND SUBTOPICS. STUDENT ACTIVITIES AND INFORMATION SHEETS ARE APPENDED TO EACH SECTION. PARTICIPATION IN THE COURSE IS DESIGNED TO HELP THE STUDENT IN SELECTION OF PROPER MATERIALS FOR PARTICULAR PRODUCTS AND IN SELECTION OF APPROPRIATE PROCESSES FOR THE QUANTITY OF PRODUCTION REQUIRED. (NJ)

VT 102 611
GRIFFITH, BERNADETTE, COMP.
ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.

CASHMERE SCHOOL DISTRICT, WASH.; PESHASTIN-DRYDEN SCHOOL DISTRICT, WASH.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 38P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *CAREER EDUCATION; *REFERENCE MATERIALS; *RESOURCE MATERIALS; OCCUPATIONAL INFORMATION

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY IS A COMPILATION OF REFERENCE MATERIALS FOR CAREER EDUCATION. THE BIBLIOGRAPHY LISTS RESOURCE MATERIALS IN CURRICULUM, PROGRAM GOALS, OCCUPATIONAL INFORMATION, INVENTORIES, RESEARCH REPORTS, MODELS, AND GUIDANCE RELATED MATERIALS. THE 321 REFERENCES ARE LISTED IN NUMERICAL ORDER, WITH BRIEF ANNOTATIONS. ADDRESSES FROM WHICH THE MATERIALS MAY BE OBTAINED ARE NOT UNIFORMLY INCLUDED. (NJ)

VT 102 612
GRIFFITH, BERNADETTE, ED.
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.

CASHMERE SCHOOL DISTRICT, WASH.; PESHASTIN-DRYDEN SCHOOL DISTRICT, WASH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; WASHINGTON STATE COORDINATING COUNCIL FOR OCCUPATIONAL EDUCATION, OLYMPIA.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-2988
PUB DATE - ND 927P.; PAGES 13, 14, 464, 465, 639, AND 640 OF THE ORIGINAL DOCUMENT ARE COPYRIGHTED AND THEREFORE NOT AVAILABLE. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; DEVELOPMENTAL PROGRAMS; *CURRICULUM GUIDES; UNIT PLAN; ELEMENTARY

SCHOOLS; MIDDLE SCHOOLS; SENIOR HIGH SCHOOLS; TEACHER DEVELOPED MATERIALS; *BEHAVIORAL OBJECTIVES; *LEARNING ACTIVITIES; ELEMENTARY SECONDARY EDUCATION
IDENTIFIERS - WASHINGTON

ABSTRACT - THE CURRICULUM MATERIALS IN THESE THREE BOOKLETS WERE DEVELOPED AND TESTED IN THE CLASSROOM BY TEACHERS IN THE CASHMERE AND PESHASTIN-DRYDEN SCHOOL DISTRICTS IN THE STATE OF WASHINGTON. CAREER EDUCATION IS VIEWED NOT AS A SEPARATE COURSE BUT AS BEING INCORPORATED THROUGHOUT THE CURRICULUM IN ALL SUBJECT AREAS. THE PURPOSE OF THE PROJECT WAS TO ESTABLISH A COMPREHENSIVE PROGRAM OF CAREER EDUCATION IN THREE SMALL ECONOMICALLY DISADVANTAGED COMMUNITIES AND TO PROVIDE A MODEL WITH FEATURES TRANSPORTABLE THROUGHOUT THE STATE AND TO OTHER STATES. EACH OF THE BOOKLETS FOR THE THREE LEVELS (ELEMENTARY K-5, MIDDLE SCHOOL 6-8, AND SENIOR HIGH SCHOOL 9-12) INCLUDES INSTRUCTIONAL GOALS AND BEHAVIORAL OBJECTIVES, LEARNING ACTIVITIES, AND SOURCES FOR VARIOUS PERSONAL AND CAREER DEVELOPMENT UNITS AT EACH GRADE LEVEL WITH INFORMATION ABOUT VARIOUS OCCUPATIONS. SPECIFIC CLASS OBJECTIVES ARE GIVEN FOR EACH UNIT OR ACTIVITY. EACH BOOKLET ALSO PROVIDES INFORMATION ON GUIDANCE, LIBRARY, MATERIAL SOURCES, AND A BIBLIOGRAPHY. (AUTHOR/MF)

VT 102 613
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.

STATE UNIV. OF NEW YORK, ITHACA. CORNELL INST. FOR RESEARCH AND DEVELOPMENT IN OCCUPATIONAL EDUCATION.
NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF IN-SERVICE EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-70-1961(725)
MISC. PUB. 75-3
PUB DATE - JUN75 542P.; RELATED DOCUMENT VT 102 614 IN THIS ISSUE.

DESCRIPTORS - *INSTRUCTIONAL MATERIALS; SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *MEDIA SELECTION; *RESOURCE GUIDES; EVALUATION; *EDUCATIONAL RESOURCES; AUTO MECHANICS; BUILDING TRADES; BUSINESS EDUCATION; CHILD CARE OCCUPATIONS; COSMETOLOGY; DISTRIBUTIVE EDUCATION; PRACTICAL NURSING

ABSTRACT - THIS RESOURCE GUIDE OF INSTRUCTIONAL MATERIALS WAS DEVELOPED BY 84 OCCUPATIONAL EDUCATION TEACHERS IN THE STATE OF NEW YORK, EACH EXPERIENCED WITH THE DESIGNATED HIGH SCHOOL POPULATION. THE ASSESSMENT INSTRUMENT DEVELOPED TO EVALUATE THE MATERIALS IS INCLUDED. THE EVALUATIONS ARE PRESENTED IN TWO VOLUMES, THIS ONE ON MATERIALS FOR OCCUPATIONAL EDUCATION AND A SECOND ON MATERIALS FOR CAREER EDUCATION (AVAILABLE AS VT 102 614 IN THIS ISSUE). THE OCCUPATIONAL EDUCATION MATERIALS ARE GROUPED INTO SECTIONS BY SUBJECT MATTER: AUTOMOBILE MECHANICS, BUILDING TRADES, BUSINESS EDUCATION, CHILD CARE EDUCATION, COSMETOLOGY, DISTRIBUTIVE EDUCATION, AND PRACTICAL NURSING. TYPES OF MATERIALS REVIEWED INCLUDE: TEXTBOOKS, SIMULATION SETS, WORKBOOKS, LABORATORY KITS, PAMPHLETS, FILMSTRIPS, CASSETTE TAPES, TEACHERS' MANUALS, COUNSELOR HANDBOOKS, SLIDES, TRANSPARENCIES, REFERENCE BOOKS, AND MULTIMEDIA PROGRAMS. EACH ITEM IS EVALUATED IN AN ABSTRACT FORMAT AND CONTAINS: BIBLIOGRAPHIC DATA--SUBJECT MATTER AREA, TITLE, PUBLISHER, YEAR OF PUBLICATION, AND COST; TYPE OF MATERIAL--LISTING OF NUMBER AND TYPES OF ITEMS INCLUDED UNDER TITLE; BRIEF DESCRIPTIONS OF MATERIAL; READABILITY LEVEL--ONE OF THREE READABILITY FORMULAS WAS USED WITH ALL PRINTED MATERIALS, DALE-CHALL, FRYE, SPACHE; OVERALL RATING--EXPRESSED AS A RATIO OF TOTAL POINTS; SUMMARY OF RATINGS--BIAS, ACCURACY, APPROPRIATENESS, VERBAL AND VISUAL FLUENCY,

USEFULNESS AND VERSATILITY; AND ADDITIONAL COMMENTS. (MF)

VT 102 614
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.

STATE UNIV. OF NEW YORK, ITHACA. CORNELL INST. FOR RESEARCH AND DEVELOPMENT IN OCCUPATIONAL EDUCATION.
NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF IN-SERVICE EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-70-1961(725)
MISC. PUB. 75-2
PUB DATE - MAY75 289P.; RELATED DOCUMENT VT 102 613 IN THIS ISSUE.

DESCRIPTORS - *INSTRUCTIONAL MATERIALS; ELEMENTARY EDUCATION; JUNIOR HIGH SCHOOLS; *CAREER EDUCATION; *MEDIA SELECTION; *RESOURCE GUIDES; EVALUATION; *EDUCATIONAL RESOURCES

ABSTRACT - THIS RESOURCE GUIDE OF INSTRUCTIONAL MATERIALS WAS DEVELOPED BY 92 CAREER EDUCATION TEACHERS IN THE STATE OF NEW YORK, EACH EXPERIENCED WITH THE DESIGNATED SUBJECT MATTER OR GRADE LEVEL. THE ASSESSMENT INSTRUMENT DEVELOPED TO EVALUATE THE MATERIALS IS INCLUDED. THE EVALUATIONS ARE PRESENTED IN TWO VOLUMES, THIS ONE ON MATERIALS FOR CAREER EDUCATION AND A SECOND ON MATERIALS FOR OCCUPATIONAL EDUCATION (AVAILABLE AS VT 102 613 IN THIS ISSUE). THE CAREER EDUCATION MATERIALS ARE GROUPED INTO SECTIONS BY GRADE LEVEL: K-1, 2-3, 4-6, AND 7-8. TYPES OF MATERIALS REVIEWED INCLUDE: TEXTBOOKS, POSTERS, WORKBOOKS, AUDIOVISUAL KITS, PAMPHLETS, FILMSTRIPS, CASSETTE TAPES, TEACHERS' MANUALS, SLIDES, TRANSPARENCIES, REFERENCE BOOKS, AND MULTIMEDIA PROGRAMS. EACH ITEM IS EVALUATED IN AN ABSTRACT FORMAT AND CONTAINS: BIBLIOGRAPHIC DATA--SUBJECT MATTER AREA AND/OR GRADE LEVEL, TITLE, PUBLISHER, YEAR OF PUBLICATION, AND COST; TYPE OF MATERIAL--LISTING OF NUMBER AND TYPES OF ITEMS INCLUDED UNDER TITLE; BRIEF DESCRIPTION OF MATERIAL; READABILITY LEVEL--ONE OF THREE READABILITY FORMULAS WAS USED WITH ALL PRINTED MATERIALS, DALE-CHALL, FRYE, SPACHE; OVERALL RATING--EXPRESSED AS A RATIO OF TOTAL POINTS; SUMMARY OF RATINGS--BAIS, ACCURACY, APPROPRIATENESS, VERBAL AND VISUAL FLUENCY, USEFULNESS AND VERSATILITY; AND ADDITIONAL COMMENTS. (MF)

VT 102 615
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.

UNIVERSITY RESEARCH INST. OF CONNECTICUT, INC., WALLINGFORD. CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 68P.

DESCRIPTORS - *DIRECTORIES; *VOCATIONAL EDUCATION; EDUCATIONAL PROGRAMS; POST SECONDARY EDUCATION; SECONDARY EDUCATION; *AREA VOCATIONAL SCHOOLS; *COMMUNITY COLLEGES; *TECHNICAL INSTITUTES; VOCATIONAL SCHOOLS; GUIDES; JOB TRAINING; CAREER PLANNING; OCCUPATIONAL GUIDANCE
IDENTIFIERS - *CONNECTICUT

ABSTRACT - A GUIDE TO CAREER TRAINING PROGRAMS BELOW THE BACCALAUREATE LEVEL IN CONNECTICUT WAS COMPILED FROM A SURVEY OF ALL SCHOOLS OFFERING IDENTIFIABLE PROGRAMS OF FORMAL EDUCATION FOR CAREERS. INTENDED AS A TOOL TO ASSIST STUDENTS AND GUIDANCE COUNSELORS IN LEARNING ABOUT THE SCHOOLS AND PROGRAMS, THE GUIDE DOES NOT RECOMMEND ANY SPECIFIC SCHOOLS OR PROGRAMS. AMONG THE TYPES OF SCHOOLS INCLUDED ARE STATE REGIONAL VOCATIONAL-TECHNICAL SCHOOLS, BUSINESS SCHOOLS, COSMETOLOGY SCHOOLS, FLIGHT SCHOOLS, HOSPITAL SCHOOLS, TRADE AND TECHNICAL SCHOOLS, STATE

TECHNICAL COLLEGES, STATE COLLEGES AND UNIVERSITY DIVISIONS, STATE COMMUNITY COLLEGES, JUNIOR COLLEGES, PRIVATE COLLEGES AND UNIVERSITIES, AND SOME SPECIAL SCHOOLS. THE FIRST SECTION LISTS ALPHABETICALLY ALL OF THE OCCUPATIONAL PROGRAMS COVERED IN THE GUIDE; THE SECOND IS AN ALPHABETICAL LISTING OF THE SCHOOLS. BASIC INFORMATION AND GENERAL ADMISSION REQUIREMENTS ARE INCLUDED FOR EACH LISTING. NOT INCLUDED ARE VOCATIONAL PROGRAMS OFFERED BY LOCAL SCHOOL SYSTEMS, AS IT IS ASSUMED THAT STUDENTS HAVE ACCESS TO THIS INFORMATION. (AUTHOR/MF)

VT 102 616
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.

TECHNICAL EDUCATION RESEARCH CENTER, CAMBRIDGE, MASS.
MASSACHUSETTS STATE DEPT. OF EDUCATION, BOSTON. DIV. OF OCCUPATIONAL EDUCATION.; MASSACHUSETTS STATE BOARD OF REGIONAL COMMUNITY COLLEGES, BOSTON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - AUG75 198P.

DESCRIPTORS - *RESOURCE GUIDES; *COMMUNITY COLLEGES; *PHYSICALLY HANDICAPPED; *HANDICAPPED STUDENTS; POST SECONDARY EDUCATION; ADJUSTMENT (TO ENVIRONMENT); ARCHITECTURAL BARRIERS; REHABILITATION COUNSELING; *COUNSELING SERVICES; ANCILLARY SERVICES; JOB PLACEMENT; PROGRAM PLANNING; INSERVICE TEACHER EDUCATION
IDENTIFIERS - MASSACHUSETTS

ABSTRACT - DESIGNED FOR MASSACHUSETTS COMMUNITY COLLEGES, THIS GUIDE PROVIDES SUGGESTIONS FOR PLANNING SERVICES FOR HANDICAPPED STUDENTS AND ALSO FOR INSERVICE TRAINING OF COLLEGE PERSONNEL IN ACCOMMODATING SUCH STUDENTS. THE MATERIAL IS BASED ON THE LITERATURE IN REHABILITATION AND EDUCATION AND ON A SURVEY OF MASSACHUSETTS COMMUNITY COLLEGE KEY PERSONNEL TO DETERMINE TOPIC EMPHASIS. THE STUDENT POPULATION TO BE SERVED INCLUDES THOSE WITH SIGHT AND HEARING LOSS, EPILEPSY, AND OTHER PHYSICAL DISABILITIES. EACH CHAPTER IS FOLLOWED BY A RESOURCE SECTION LISTING PERSONS, AGENCIES, AND PUBLICATIONS FOR ADDITIONAL INFORMATION. CONTENTS INCLUDE COORDINATING ACCOMMODATION EFFORTS FOR PHYSICALLY HANDICAPPED STUDENTS, ARCHITECTURAL ACCOMMODATION AND ACCESSIBILITY FEATURES FOR NEW OR REMODELED BUILDINGS, AND DISABILITY-CONNECTED PROBLEMS AND COUNSELING SERVICES. AS ATTITUDES OF THE NONDISABLED MAY DISTORT PERCEPTIONS AND EXPECTATIONS OF BOTH STAFF AND STUDENTS, COUNSELING APPROACHES ARE GIVEN FOR HELPING THE STUDENT TO ADJUST TO HIS ENVIRONMENT, STUDIES, AND VOCATIONAL GOALS AND ALSO FOR COLLEGE STAFF ADJUSTMENT TO THE HANDICAPPED STUDENT. THE FINAL CHAPTER EXAMINES THE TECHNIQUES OF JOB PLACEMENT FOR THOSE WITH PHYSICAL IMPAIRMENTS. A BIBLIOGRAPHY AND AN INDEX ADD TO THE DOCUMENT'S UTILITY. (MF)

VT 102 617
GRIFFITHS, CAROL A.
PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.

BEAVER VALLEY INTERMEDIATE UNIT, MONACA, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 27JUN75 45P.

DESCRIPTORS - *CAREER EXPLORATION; *OCCUPATIONAL INFORMATION; SELF CONCEPT; EMPLOYMENT INTERVIEWS; OCCUPATIONAL ASPIRATION; DISADVANTAGED YOUTH; *MALES; VOCATIONAL DEVELOPMENT; *CURRICULUM GUIDES; JOB APPLICATION; *DELINQUENT REHABILITATION; SECONDARY EDUCATION; DECISION

MAKING SKILLS

ABSTRACT - THIS COURSE OUTLINE WAS DEVELOPED AT THE RACCOON FORESTRY CAMP IN HOOKSTOWN, PENNSYLVANIA, TO AID IN THE VOCATIONAL DEVELOPMENT OF ADJUDICATED YOUTH. PART OF PENNSYLVANIA'S TOTAL VOCATIONAL PROGRAM, IT IS INTENDED FOR USE WITH 13-17 YEAR OLD MALES. THE SEVEN UNITS WHICH COMPRISE THE COURSE INCLUDE: CAREER RESOURCE CENTER ORIENTATION, A SELF AWARENESS EXPERIENCE, CAREER EXPLORATION, JOB SEARCH SKILLS, DECISIONMAKING, THE WORK EXPERIENCE, AND LIFE MANAGEMENT. THE FORMAT OF EACH UNIT CONSISTS OF BASIC ASSUMPTIONS, GOALS, BEHAVIORAL OBJECTIVES, CONTENT OF COURSE, AND SUGGESTED TEACHING PROCEDURES. IT IS INTENDED THAT THIS COURSE OUTLINE WILL BE OF USE TO TEACHERS, COORDINATORS, AND COUNSELORS IN THEIR ATTEMPTS TO INITIATE NEW CAREER PROGRAMS OR IMPROVE EXISTING ONES. TWO APPENDIXES PROVIDE REFERENCE LISTS OF FILMS AND MATERIALS. (AUTHOR/KH)

VT 102 618
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.

NEBRASKA UNIV., LINCOLN.
NEBRASKA STATE DEPT. OF EDUCATION, LINCOLN.; NEBRASKA OCCUPATIONAL NEEDS RESEARCH COORDINATING UNIT, LINCOLN.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 276P.

DESCRIPTORS - CURRICULUM DEVELOPMENT; CURRICULUM EVALUATION; *DISTRIBUTIVE EDUCATION; TEACHER WORKSHOPS; BEHAVIORAL OBJECTIVES; *TEACHER DEVELOPED MATERIALS; *INSTRUCTIONAL MATERIALS; OCCUPATIONAL HOME ECONOMICS; JOB SKILLS; LEARNING ACTIVITIES; PERFORMANCE SPECIFICATIONS; *FOOD SERVICE OCCUPATIONS; *CLOTHING

ABSTRACT - DESCRIBED IS THE DEVELOPMENT OF CURRICULUM ACTIVITIES COMPLETED DURING PART OF A WORKSHOP AT THE UNIVERSITY OF NEBRASKA FROM JUNE 23 THROUGH JULY 11, 1975. EVALUATION MATERIALS, BEHAVIORAL OBJECTIVES, AND LEARNING ACTIVITIES FOR THE OCCUPATIONAL AREAS OF THE FOOD SERVICE AND APPAREL INDUSTRIES WERE IDENTIFIED AND VALIDATED FROM A NATIONAL LIST OF COMPETENCIES. TWO WEEKS OF THE WORKSHOP WERE DEVOTED TO GATHERING CURRICULUM MATERIALS AND PREPARING FOR THE WRITERS' WORKSHOP. TWELVE TEACHERS, RECOGNIZED FOR THEIR EXPERTISE IN DEVELOPING DISTRIBUTIVE EDUCATION CURRICULUMS, PRODUCED THE MATERIALS THAT CONSTITUTE THE BULK OF THIS REPORT. COMPETENCIES ARE LISTED IN ORDER OF IMPORTANCE FOR THE FOOD SERVICE MASTER EMPLOYEE, FOOD SERVICE OWNER MANAGER, APPAREL MASTER EMPLOYEE, AND APPAREL OWNER MANAGER LEVELS. CATEGORIES IN ADVERTISING, COMMUNICATIONS, HUMAN RELATIONS, MATHEMATICS, PRODUCT AND SERVICE KNOWLEDGE, MANAGEMENT, AND SELLING ARE INCLUDED. SAMPLES OF INVOICES, PURCHASE ORDERS, INVENTORY RECORDS, MATH PROBLEMS, AND TAX FORMS ARE PROVIDED FOR USE WITH VARIOUS ACTIVITIES. SCRIPTS USED IN ROLE PLAYING FOR COMMUNICATIONS AND HUMAN RELATIONS ACTIVITIES AND EVALUATION INSTRUMENTS ARE ALSO INCLUDED. (KH)

VT 102 619
HERR, NICHOLAS K.
BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4102 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($1.25 EA.)
PUB DATE - FEB76 38P.; RELATED

DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - *ARITHMETIC; *WORKBOOKS; *REMEDIAL ARITHMETIC; *VOCATIONAL HIGH SCHOOLS; *ARITHMETIC CURRICULUM; SECONDARY EDUCATION

ABSTRACT - INTENDED FOR USE IN VOCATIONAL HIGH SCHOOLS, THIS WORKBOOK IS DESIGNED TO HELP THE STUDENT UNDERSTAND AND DEVELOP SKILL IN PERFORMING THE FOUR BASIC ARITHMETICAL OPERATIONS: ADDITION, SUBTRACTION, MULTIPLICATION, AND DIVISION. ALSO STRESSED IS THE CORRECT READING AND WRITING OF NUMBERS. THE BOOKLET CONSISTS OF EXPLANATORY TEXT, ARITHMETIC PROBLEMS, PROBLEMS WITH PRACTICAL APPLICATIONS (WRITTEN AS JOB ASSIGNMENTS), PUZZLES, AND QUIZZES. (RG)

VT 102 620
HERR, NICHOLAS K.
TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($1.25 EA.)
PUB DATE - FEB76 63P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL HIGH SCHOOLS; *PRACTICAL MATHEMATICS; BUSINESS SKILLS; *RECORDKEEPING; *WORKBOOKS; MATHEMATICS CURRICULUM; SECONDARY EDUCATION; HIGH SCHOOL STUDENTS; PAYROLL RECORDS; RECORDS (FORMS); *MONEY MANAGEMENT; BANKING

ABSTRACT - THE OBJECTIVE OF THIS WORKBOOK IS TO PROVIDE THE VOCATIONAL HIGH SCHOOL STUDENT WITH EXERCISES IN TWO AREAS OF PRACTICAL MATHEMATICS. THE STUDENT WILL PRACTICE FILLING OUT TIMECARDS, TRANSFERRING THE INFORMATION TO PAYROLL RECORDS, USING WITHHOLDING TAX TABLES CORRECTLY, AND COMPUTING WAGES. IN ADDITION, HE WILL LEARN HOW TO MANAGE A PERSONAL CHECKING ACCOUNT BY WRITING CHECKS, KEEPING A RUNNING BALANCE, MAKING DEPOSITS, AND RECONCILING A BANK STATEMENT WITH THE CHECKBOOK BALANCE. SAMPLES OF TIMECARDS, PAYROLL RECORDS, TAX TABLES, CHECKS, BANK STATEMENTS AND SIMILAR FORMS ARE USED EXTENSIVELY THROUGHOUT THE TEXT. (RG)

VT 102 621
HERR, NICHOLAS K.
DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($1.25 EA.)
PUB DATE - FEB76 74P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - *WORKBOOKS; *VOCATIONAL HIGH SCHOOLS; *ARITHMETIC CURRICULUM; ARITHMETIC; SECONDARY EDUCATION; *DECIMAL FRACTIONS; *PERCENTAGE; HIGH SCHOOL STUDENTS

ABSTRACT - THE PROBLEMS IN THIS WORKBOOK ARE DESIGNED TO HELP THE VOCATIONAL HIGH SCHOOL STUDENT UNDERSTAND AND BECOME ADEPT AT WORKING WITH DECIMALS AND PERCENTS. EMPHASIZED ARE THE USE OF DECIMALS IN MONEY AND THE APPLICATION OF PERCENTS TO PROBLEMS IN DAILY LIVING. TOPICS COVERED INCLUDE: ADDITION, SUBTRACTION, MULTIPLICATION AND DIVISION OF DECIMALS; THE INTERRELATIONSHIP OF PERCENTS, DECIMALS, AND FRACTIONS;

AND THE USE OF PERCENTS IN INTEREST AND DISCOUNT PROBLEMS. EXERCISES WITH PRACTICAL APPLICATIONS (CALLED JOB ASSIGNMENTS) CONSTITUTE THE BULK OF THE TEXT. QUIZZES ARE ALSO INCLUDED. (RG)

VT 102 622
HERR, NICHOLAS K.
FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($1.25 EA.)
PUB DATE - FEB76 54P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL HIGH SCHOOLS; *WORKBOOKS; SECONDARY EDUCATION; HIGH SCHOOL STUDENTS; *ARITHMETIC; *ARITHMETIC CURRICULUM; *FRACTIONS

ABSTRACT - THIS WORKBOOK IS INTENDED TO HELP THE VOCATIONAL HIGH SCHOOL STUDENT UNDERSTAND AND GAIN COMPETENCE IN WORKING WITH FRACTIONS. THE EXERCISES PROVIDE PRACTICE IN REDUCING AND CHANGING FRACTIONS, MULTIPLYING, DIVIDING, FINDING A LEAST COMMON DENOMINATOR AND EQUIVALENT FRACTIONS, ADDING AND SUBTRACTING. THE TYPES OF FRACTIONS ARE ALSO DEFINED. QUIZZES AND PROBLEMS WITH PRACTICAL APPLICATIONS ARE UTILIZED IN THE TEXT TO SUPPLEMENT THE ARITHMETIC PROBLEMS. (RG)

VT 102 623
PROEBSTLE, DONALD C.
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($2.00 EA.)
PUB DATE - NOV75 85P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - ENGINEERING GRAPHICS; *VOCATIONAL HIGH SCHOOLS; SECONDARY EDUCATION; *DRAFTING; *ENGINEERING DRAWING; *GEOMETRIC CONCEPTS; HIGH SCHOOL CURRICULUM; STUDY GUIDES; *SUPPLEMENTARY TEXTBOOKS; TECHNICAL EDUCATION

ABSTRACT - INTENDED FOR DRAFTING STUDENTS IN ENGINEERING DRAWING CLASSES, THIS TEXT PROVIDES BASIC DEFINITIONS AND EXPLANATIONS, AS WELL AS SAMPLE ILLUSTRATIONS TO BE USED AS GUIDES IN DIMENSIONING CLASS PROJECTS BY THIS TECHNIQUE. THE CONTENT IS DIVIDED INTO THREE UNITS PLUS AN APPENDIX. UNIT I DISCUSSES BASIC CONCEPTS, INCLUDING THE IMPORTANCE OF THE SYSTEM; UNIT II COVERS TOLERANCES OF FORM, AND UNIT III, TOLERANCES OF POSITION. THE UNITS ARE SUBDIVIDED INTO LESSONS. EACH LESSON STATES AN OBJECTIVE, GIVES RELATED INFORMATION (IF ANY), DISCUSSES THE TOPIC WITH THE AID OF ACCOMPANYING ILLUSTRATIONS, AND CONCLUDES WITH ASSIGNMENTS FOR THE STUDENT. THESE ASSIGNMENTS ARE QUESTIONS BASED ON THE MATERIAL COVERED IN THE LESSON AND ALSO FREQUENTLY REQUIRE THE STUDENT TO PERFORM CALCULATIONS OR DRAW SKETCHES. APPENDED ARE CONVERSION AND COMPARISON CHARTS TO AID THE STUDENT IN THE COMPLETION OF ASSIGNMENTS. (RG)

VT 102 624
BUSINESS AND OFFICE OCCUPATIONS CLUSTER. INTRODUCTION TO VOCATIONS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF

VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. (CATALOG NO. CE-337, $3.50 EA.)
PUB DATE - SEP75 279P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - CAREER EDUCATION; *BUSINESS EDUCATION; *OFFICE OCCUPATIONS EDUCATION; *CURRICULUM GUIDES; OCCUPATIONAL CLUSTERS; TEACHING GUIDES; JOB SKILLS; OCCUPATIONAL INFORMATION; *EMPLOYMENT OPPORTUNITIES; LEARNING ACTIVITIES

ABSTRACT - THIS TEACHING GUIDE PRESENTS A COMPREHENSIVE DESCRIPTION OF CAREER OPPORTUNITIES IN BUSINESS AND OFFICE OCCUPATIONS AND OF THE EDUCATIONAL REQUIREMENTS FOR OBTAINING BUSINESS EMPLOYMENT. CAREER OPPORTUNITIES FOR THE FOLLOWING FIVE CYCLES ARE DESCRIBED: ADMINISTRATION, BUSINESS OWNERSHIP, CLERICAL, RECORDS SYSTEMS AND CONTROL (ACCOUNTING AND COMPUTER), AND SECRETARIAL. EACH CYCLE COVERS CAREER OPPORTUNITIES BY DESCRIBING THE NATURE OF THE WORK, DUTIES, RESPONSIBILITIES, SALARIES, SOCIAL ENVIRONMENT, PERSONAL AND EDUCATIONAL QUALIFICATIONS, AND EMPLOYMENT LOCATION AND OPPORTUNITIES. THE SPECIFIC OCCUPATIONS WITHIN EACH CLUSTER ARE DESCRIBED INDIVIDUALLY. BIBLIOGRAPHIES AND SUGGESTED STUDENT ACTIVITIES ARE PROVIDED FOR THE INDIVIDUAL CYCLES. (NJ)

VT 102 625
JAEGER, MILDRED
MEDICAL ASSISTANT CURRICULUM.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. (CATALOG NO. CE-359, $3.00 EA.)
PUB DATE - FEB76 129P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - *MEDICAL ASSISTANTS; *SECRETARIES; *MEDICAL LABORATORY ASSISTANTS; *TEACHING GUIDES; *CURRICULUM GUIDES; SENIOR HIGH SCHOOLS; HEALTH OCCUPATIONS EDUCATION

ABSTRACT - INTENDED TO SERVE AS A GUIDE TO SCHOOL PERSONNEL RESPONSIBLE FOR CURRICULUM DEVELOPMENT, THIS COURSE OUTLINE IS DESIGNED TO PREPARE HIGH SCHOOL STUDENTS FOR ENTRY INTO THE MEDICAL FIELD AS AN ASSISTANT IN A DOCTOR'S OFFICE. CONTENTS ARE DIVIDED INTO THREE AREAS: MEDICAL SECRETARY, MEDICAL TECHNICIAN, AND DOCTOR'S ASSISTANT (PATIENT MANAGEMENT). WITHIN EACH AREA, THE SPECIFIC SKILLS TO BE LEARNED ARE PRESENTED IN UNITS WITH DETAILED LESSON PLANS. FOR EACH UNIT, THE PLAN GIVES: LENGTH OF TIME REQUIRED, OBJECTIVES, SUGGESTED INSTRUCTIONAL PROCEDURES, UNIT OUTLINE (MATERIAL TO BE COVERED), DISCUSSION GUIDE AND DEMONSTRATIONS, REFERENCES, AND SUGGESTED TEACHING AIDS. APPENDED ARE THE QUESTIONNAIRE USED TO DETERMINE SKILLS REQUIRED, LISTS OF MEDICAL TERMINOLOGY, SAMPLE FORMS USED IN DOCTORS' OFFICES, AND REFERENCES. ALTHOUGH THIS GUIDE WAS PLANNED TO TRAIN STUDENTS IN ALL THREE AREAS OF THE CURRICULUM, INDIVIDUAL SCHOOLS MAY USE ONLY ONE OR TWO AREAS, DEPENDING UPON LOCAL NEEDS AND RESOURCES. (RG)

VT 102 626
BOGDANY, MELVIN
MATHEMATICS FOR THE BAKER.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS-THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. (CATALOG NO. BA-339, $3.50 EA.)
PUB DATE - JAN76 196P.; RELATED DOCUMENTS VT 102 619 THROUGH VT 102 626 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *MATHEMATICS; *FOOD SERVICE OCCUPATIONS; *SECONDARY EDUCATION; STUDY GUIDES; PRACTICAL MATHEMATICS
IDENTIFIERS - *BAKERS

ABSTRACT - THIS CURRICULUM GUIDE OFFERS A COURSE OF TRAINING IN THE FUNDAMENTALS OF MATHEMATICS AS APPLIED TO BAKING. PROBLEMS SPECIFICALLY RELATED TO THE BAKING TRADE ARE INCLUDED TO MAINTAIN A PRACTICAL ORIENTATION. THE COURSE IS DESIGNED TO HELP THE STUDENT DEVELOP PROFICIENCY IN THE BASIC COMPUTATION OF WHOLE NUMBERS, FRACTIONS, AND DECIMALS. MATERIAL IS ALSO INCLUDED TO INCREASE MATHEMATICAL SKILLS IN WEIGHTS AND MEASURES, PRICING AND SELLING, PURCHASING OF RAW MATERIALS, AND WAGES AND HOURS. (AUTHOR/NJ)

VT 102 627
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

UNIVERSITY RESEARCH CORP., WASHINGTON, D.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEC-0-70-4505; OEG-0-72-4685

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. (STOCK NUMBER 017-080-01402)
PUB DATE - ND 150P.

DESCRIPTORS - *POST SECONDARY EDUCATION; *CURRICULUM GUIDES; *POLICE; *LAW ENFORCEMENT; CURRICULUM DEVELOPMENT; VOCATIONAL EDUCATION
IDENTIFIERS - *POLICE EDUCATION

ABSTRACT - WITH INCREASED EDUCATIONAL REQUIREMENTS FOR POLICE SERVICE, THERE HAS BEEN A CORRESPONDING INCREASE IN THE GROWTH OF LAW ENFORCEMENT PROGRAMS. THIS CURRICULUM GUIDE WAS PREPARED TO HELP ADMINISTRATORS INITIATE, PLAN, DEVELOP, AND EVALUATE PROGRAMS IN LAW ENFORCEMENT. THE TEXT CONTAINS: (1) A HISTORY AND RATIONALE FOR DEVELOPING LAW ENFORCEMENT PROGRAMS; (2) CONSIDERATIONS IN PLANNING PROGRAMS; INCLUDING, USE OF ADVISORY COMMITTEES, PUBLICITY, STAFFING, STUDENT SELECTION AND SERVICES, TEXTBOOKS, AND EVALUATION METHODS; (3) DETAILED COURSE OUTLINES FOR A TWO-YEAR PROGRAM GIVING THE HOURS REQUIRED, COURSE DESCRIPTION, MAJOR DIVISIONS OF THE COURSE, UNITS OF INSTRUCTION, AND TEXTBOOKS; (4) PHYSICAL FACILITIES NEEDED FOR CLASSROOMS AND LABORATORIES, AND NONFIXED EQUIPMENT REQUIRED; AND (5) SUGGESTED LIBRARY OF BASIC TEXTS AND REFERENCES. APPENDED ARE INFORMATION ON FINANCIAL AID TO STUDENTS, FUNDING POSSIBILITIES FOR INSTITUTIONS, A LIST OF FILM SOURCES, AND A LIST OF POSTSECONDARY INSTITUTIONS OFFERING DEGREE OR CERTIFICATE PROGRAMS IN LAW ENFORCEMENT. (RG)

VT 102 628
REUTER, GEORGE S., ED.; AND OTHERS
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.

SOUTHERN ILLINOIS UNIV., CARBONDALE.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. PROFESSIONAL AND CURRICULUM DEVELOPMENT UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUN74 258P.

DESCRIPTORS - *PERFORMANCE BASED EDUCATION; *ADMINISTRATOR

EDUCATION; ADMINISTRATOR ROLE; *VOCATIONAL EDUCATION; CURRICULUM GUIDES; *MODELS; GRADUATE STUDY; PROGRAM ADMINISTRATION; JOB ANALYSIS; INTERNSHIP PROGRAMS; HIGHER EDUCATION; *LEADERSHIP TRAINING
IDENTIFIERS - *OCCUPATIONAL EDUCATION

ABSTRACT - THIS GUIDE DESCRIBES A MODEL PERFORMANCE-BASED GRADUATE PROGRAM FOR PREPARING LEADER/ADMINISTRATORS OF VOCATIONAL EDUCATION PROGRAMS. BASED ON AN INDEPTH ANALYSIS OF THE ADMINISTRATOR ROLE, 159 PERFORMANCES WERE IDENTIFIED WHICH STUDENTS SHOULD MASTER FOR SUCCESSFUL COMPLETION OF THE PROGRAM. THESE PERFORMANCES WERE ORGANIZED INTO SEVEN MAJOR AREAS: PROGRAM PLANNING AND IMPLEMENTATION; STAFF RECRUITMENT; PERSONNEL DEVELOPMENT AND MANAGEMENT; PROGRAM OPERATION; PROGRAM MANAGEMENT; MANAGEMENT OF PHYSICAL FACILITIES, SUPPLIES, AND EQUIPMENT; AND PUBLIC RELATIONS. THESE AREAS SERVE AS AN OUTLINE FOR THE INSTRUCTIONAL CONTENT. MATERIALS IN THIS GUIDE ARE ORGANIZED INTO FOUR SECTIONS: SECTION I GIVES A BACKGROUND AND OVERVIEW OF THE MODEL; SECTION II PROVIDES A BRIEF DISCUSSION OF THE PHILOSOPHY AND FOUNDATIONS THAT SUPPORT THE MODEL AND A BIBLIOGRAPHY OF RESOURCES; SECTION III CONSISTS OF SAMPLE ACTIVITIES FOR THE 159 PERFORMANCES WITH SELECTED REFERENCES; AND SECTION IV IS AN INDIVIDUAL PORTFOLIO ASSESSMENT SYSTEM FOR THE STUDENT, INCLUDING DIRECTIONS FOR ITS USE. THESE SECTIONS ARE DESIGNED TO BE USED INDIVIDUALLY, IN COMBINATION WITH ONE OR MORE OTHER SECTIONS, OR IN ANY WAY TO BEST MEET THE NEEDS OF THE USER IN PLANNING OR IMPLEMENTING THIS KIND OF PROGRAM. (RG)

VT 102 629
SPRINGER, ELVERA; AND OTHERS
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

ROBBINSDALE INDEPENDENT SCHOOL DISTRICT 281, MINN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP75 38P.

DESCRIPTORS - *EDUCATIONAL OPPORTUNITIES; *OCCUPATIONAL GUIDANCE; *EDUCATIONAL GUIDANCE; OCCUPATIONAL INFORMATION; CAREER PLANNING; *GRADE 12; COLLEGE CHOICE; SENIOR HIGH SCHOOLS
IDENTIFIERS - MINNESOTA

ABSTRACT - THIS CAREER AND OCCUPATIONAL INFORMATION BULLETIN WAS DESIGNED FOR THE GRADUATING SENIORS OF ROBBINSDALE AREA HIGH SCHOOLS AND THEIR PARENTS. IT PROVIDES GUIDELINES ABOUT TRAINING, OCCUPATIONAL, AND EDUCATIONAL OPTIONS AVAILABLE TO THE HIGH SCHOOL GRADUATE IN THE STATE OF MINNESOTA. THE TYPES OF SERVICES AND INFORMATION TO BE PROVIDED BY A GUIDANCE COUNSELOR ARE BRIEFLY LISTED, ALONG WITH SUGGESTIONS ON HOW TO FIND A JOB OR CHOOSE A COLLEGE. THE BULLETIN GENERALLY DESCRIBES PRIVATE TECHNICAL SCHOOLS, AREA VOCATIONAL-TECHNICAL SCHOOLS, APPRENTICESHIP PROGRAMS, VOCATIONAL SCHOOLS, COMMUNITY COLLEGES, STATE AND PRIVATE COLLEGES, AND UNIVERSITIES. INFORMATION IS INCLUDED CONCERNING COSTS, ENTRANCE REQUIREMENTS, FINANCIAL AID SOURCES, AND DEGREES OFFERED. A LIST OF VOCATIONAL SCHOOL COURSE OFFERINGS APPEARS, ALONG WITH A LIST OF ONE AND TWO-YEAR OCCUPATIONAL PROGRAMS IN MINNESOTA COLLEGES. (NJ)

VT 102 630
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.

OREGON STATE DEPT. OF EDUCATION, SALEM.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE,

WASHINGTON, D.C. 20402.
PUB DATE - 75 218P.

DESCRIPTORS - TEACHING GUIDES; *CAREER EDUCATION; CAREER EXPLORATION; *COMMUNICATIONS; TELECOMMUNICATION; CURRICULUM DEVELOPMENT; CURRICULUM EVALUATION; LEARNING ACTIVITIES; *GUIDELINES; MASS MEDIA; *OCCUPATIONAL CLUSTERS; *CURRICULUM DESIGN

ABSTRACT - THE INSTRUCTORS' GUIDELINE HAS FOUR MAJOR DIVISIONS. PART I IS AN OVERVIEW OF THE PERSPECTIVE OF CAREER EDUCATION INCLUDING A STATEMENT ON THE UNITED STATES OFFICE OF EDUCATION'S MODEL CAREER EDUCATION SYSTEM, CHARACTERISTICS OF A CLUSTER APPROACH TO CAREER EXPLORATION, AND A DESCRIPTION OF THE WORLD OF WORK FUNCTION APPROACH. PART II CONTAINS PROCEDURES USED TO DEFINE JOB TITLES; LISTINGS OF JOB TITLES REPRESENTING OCCUPATIONAL AREAS, PRIMARY OCCUPATIONS, AND OCCUPATIONAL FAMILIES WITHIN THE CLUSTER; AND JOB ANALYSES THAT DESCRIBE THE MAJOR FUNCTION AND DUTIES OF THE COMMUNICATIONS MEDIA OCCUPATIONS PRIMARY OCCUPATIONS LISTED IN THE DICTIONARY OF OCCUPATIONAL TITLES. PART III IS THE CURRICULUM DESIGN FOR CAREERS IN COMMUNICATIONS MEDIA; INCLUDED ARE STATEMENTS OF PURPOSE, LEARNER CHARACTERISTICS, AND OBJECTIVES. SELECTED LEARNING ACTIVITIES AND SUPPORT SERVICES ARE SUGGESTED WITHIN A SERIES OF FOUR STRATEGIES. A MODEL FOR EVALUATING INSTRUCTION IS ALSO PROVIDED. PART IV REVIEWS ELEMENTS NEEDED IN CONSTRUCTING A SUCCESSFUL CAREER EDUCATION SYSTEM IN THE COMMUNICATIONS MEDIA CLUSTER. (AUTHOR/KH)

VT 102 631
COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.

GEORGIA UNIV., ATHENS. DIV. OF VOCATIONAL EDUCATION.
GEORGIA STATE DEPT. OF EDUCATION, ATLANTA. DIV. OF VOCATIONAL EDUCATION; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 71 30P.

DESCRIPTORS - *HIGH SCHOOL STUDENTS; *VOCATIONAL EDUCATION; *COOPERATIVE PROGRAMS; *WORK EXPERIENCE PROGRAMS; STUDENT ORGANIZATIONS; *GUIDELINES; PROGRAM GUIDES; MANUALS; SECONDARY EDUCATION
IDENTIFIERS - VOCATIONAL OPPORTUNITIES CLUBS OF AMERICA; VOCA

ABSTRACT - THIS HANDBOOK PROVIDES GUIDELINES FOR THE STUDENT ENROLLED IN A COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE) PROGRAM, WHICH IS A COOPERATIVE PROGRAM COMBINING CLASSROOM INSTRUCTION WITH WORK EXPERIENCE. GENERAL INFORMATION IS PROVIDED ABOUT STUDENT REQUIREMENTS, RESPONSIBILITIES, SCHEDULES, WORK EXPERIENCE, CONDUCT ON THE JOB, SUMMER WORK, AND COORDINATION VISITS. INFORMATION IS ALSO INCLUDED ABOUT LABOR LAWS PERTAINING TO THE CVAE STUDENT. IN ADDITION, A DESCRIPTION OF THE VOCATIONAL OPPORTUNITIES CLUBS OF AMERICA IS PROVIDED. APPENDED TO THE DOCUMENT ARE STUDENT-EMPLOYER, STUDENT-PARENT, AND STUDENT ON-THE-JOB TRAINING AGREEMENTS, A CHECKLIST FOR COOPERATIVE WORK EXPERIENCE, STUDENT INFORMATION FORM, AND A GLOSSARY OF TERMS. (NJ)

VT 102 632
HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.

HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA, VA.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - OCT75 37P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; RESEARCH PROJECTS; *SOCIAL SCIENCE RESEARCH; *BEHAVIORAL SCIENCE RESEARCH; *TRAINING TECHNIQUES; REFERENCE MATERIALS; TECHNICAL REPORTS;

*RESEARCH REVIEWS (PUBLICATIONS)

ABSTRACT - THIS BIBLIOGRAPHY LISTS THE PUBLICATIONS AND PRESENTATIONS BY THE HUMAN RESOURCES RESEARCH ORGANIZATION DURING FISCAL YEAR 1975. RESEARCH REPORTS ARE LISTED ALONG WITH PUBLICATIONS IN PROFESSIONAL JOURNALS AND PRESENTATIONS AT PROFESSIONAL AND MILITARY MEETINGS. CONTRACTS UNDER WHICH RESEARCH EFFORTS HAVE BEEN PERFORMED ARE IDENTIFIED. ABSTRACTS ARE PROVIDED FOR MOST ITEMS, AND ORDER NUMBERS ARE INCLUDED FOR ITEMS AVAILABLE THROUGH THE DEFENSE DOCUMENTATION CENTER AND THE EDUCATIONAL RESOURCES INFORMATION CENTER. MOST OF THE ITEMS ARE AVAILABLE THROUGH THE NATIONAL TECHNICAL INFORMATION SERVICE. ITEMS ARE LISTED UNDER THE RESEARCH CODE NAME (WORK UNIT OR RESEARCH PROJECT). A GENERAL SECTION LISTS ITEMS THAT ARE NOT DIRECTLY RELATED TO A SPECIFIC RESEARCH PROJECT OR THAT ARE RELATED TO SEVERAL EFFORTS. CODE NAMES FOR THE RESEARCH PROGRAMS ARE LISTED ALPHABETICALLY; IN EACH CODE WORD GROUP, ITEMS ARE LISTED CHRONOLOGICALLY. WITHIN THEIR SECTIONS, EXPLORATORY RESEARCH AND BASIC RESEARCH EFFORTS ARE LISTED SEQUENTIALLY BY NUMBER, TECHNICAL ADVISORY SERVICE AND GENERAL PUBLICATIONS BY DATE. THE APPENDIXES CONTAIN A LIST OF FY 1975 TECHNICAL REPORTS AND PROFESSIONAL PAPERS BY NUMBER AND AUTHOR, SPONSOR, AND SUBJECT INDEXES. (AUTHOR/NJ)

VT 102 633
VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.

CALIFORNIA COMMUNITY COLLEGES, SACRAMENTO. OFFICE OF THE CHANCELLOR.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 71P.

DESCRIPTORS - *VOLUNTEER TRAINING; *CURRICULUM GUIDES; *ADMINISTRATOR EDUCATION; *MANAGEMENT EDUCATION; *COMMUNITY COLLEGES; BEHAVIORAL OBJECTIVES; COURSE DESCRIPTIONS; ADMINISTRATOR GUIDES; CURRICULUM DEVELOPMENT; POST SECONDARY EDUCATION; GUIDELINES

ABSTRACT - THIS CURRICULUM GUIDE REFLECTS THE EXPERTISE OF DIRECTORS OF VOLUNTEER PROGRAMS WHO PARTICIPATED IN SIX WORKSHOPS CONDUCTED BY THE SAN DIEGO COMMUNITY COLLEGE DISTRICT. IT WAS PREPARED TO ASSIST COMMUNITY COLLEGE ADMINISTRATORS IN THE DEVELOPMENT OF AN EDUCATION AND TRAINING PROGRAM IN VOLUNTEER PROGRAM MANAGEMENT. GUIDELINES FOR CURRICULUM DEVELOPMENT ARE PRESENTED, ALONG WITH THE HISTORICAL BACKGROUND OF VOLUNTEERISM AND VOLUNTEER TRAINING, AND A GENERAL DESCRIPTION OF THE PROGRAM AND CURRICULUM. A SAMPLE CURRICULUM OUTLINE SUGGESTS COURSES WITH A RECOMMENDED NUMBER OF HOURS FOR A PROGRAM OF CERTIFICATION. THE SAMPLE CORE CURRICULUM CONSISTS OF 12 MODULES WITH PERFORMANCE OBJECTIVES AND AN OUTLINE OF CONCEPTS TO BE COVERED. MODULES ARE INCLUDED ON THE TOPICS OF VOLUNTEERISM, VOLUNTEER ORGANIZATIONS, ADMINISTRATIVE REQUIREMENTS, PUBLIC RELATIONS, RECRUITMENT AND TRAINING, JOB DEVELOPMENT, GROUP PROCESSES, AND INTERPERSONAL RELATIONS IN A SOCIAL ENVIRONMENT. A REFERENCE SECTION LISTS PUBLICATIONS UNDER THE HEADINGS OF HISTORICAL DEVELOPMENT, SOCIAL CHANGE, ROLES AND ASSIGNMENTS, RECRUITMENT, SELECTIONS, TRAINING, TRENDS AND ISSUES. A LIST OF VIDEO FILM RESOURCES IS ALSO INCLUDED. (NJ)

VT 102 634
HOUSEKEEPING MANAGEMENT ASSISTANT.

TEXAS TECH UNIV., LUBBOCK. HOME ECONOMICS INSTRUCTIONAL MATERIALS CENTER.; TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.

PUB DATE - ND 369P.

DESCRIPTORS - *CURRICULUM GUIDES; *STUDY GUIDES; *VISITING HOMEMAKERS; MAIDS; *HOME MANAGEMENT; HOME ECONOMICS EDUCATION; *OCCUPATIONAL HOME ECONOMICS; INSTRUCTIONAL MATERIALS; SERVICE OCCUPATIONS; INDIVIDUALIZED INSTRUCTION

ABSTRACT - THIS COURSE OF STUDY CONSISTS OF AN OVERVIEW AND JOB DESCRIPTION, JOB ANALYSIS, COURSE OUTLINE, INSTRUCTIONAL MATERIALS FOR STUDENTS, UNIT TESTS, AND A LIST OF REFERENCES REQUIRED FOR USE WITH THE INSTRUCTIONAL MATERIALS. THE COURSE OUTLINE RELATES THE TASKS TO THE GENERAL OBJECTIVES AND COMPETENCIES NEEDED BY STUDENTS TO PERFORM ON THE JOB. THE STUDENT INSTRUCTIONAL MATERIALS HAVE BEEN DESIGNED TO BE USED FOR INDIVIDUAL STUDY WITH A MINIMUM OF ASSISTANCE FROM THE TEACHER-COORDINATOR. STUDENTS MAY BEGIN AT ANY UNIT AND PROCEED IN ANY ORDER. EACH TOPIC IN THE INSTRUCTIONAL MATERIALS BEGINS WITH THE TASK TO WHICH THE TOPIC IS RELATED AND A STATEMENT OF BEHAVIORAL OBJECTIVES. STUDY QUESTIONS, ASSIGNMENTS, AND SUGGESTIONS FOR GROUP WORK FOLLOW THE INFORMATION SHEET FOR EACH TOPIC. UNIT TOPICS INCLUDE USE OF EQUIPMENT AND SUPPLIES, CLEANING PRIVATE HOMES, PATIENT AND GUEST ROOMS, PROVIDING BUILDING SERVICES, MAINTENANCE OF FLOORS, AND MANAGEMENT OF LAUNDRY PROCEDURES. UNIT TESTS, ANSWER KEYS, AND ANSWERS TO THE STUDY QUESTIONS ARE INCLUDED, ALONG WITH A LIST OF REFERENCE MATERIALS TO BE USED WITH THE COURSE OF STUDY. (AUTHOR/NJ)

VT 102 635
OCCUPATIONAL CHILD DEVELOPMENT.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. CURRICULUM AND INSTRUCTIONAL MATERIALS CENTER.
MID-AMERICA VOCATIONAL CURRICULUM CONSORTIUM, STILLWATER, OKLA.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 587P.

DESCRIPTORS - *CHILD DEVELOPMENT; *OCCUPATIONAL HOME ECONOMICS; *CHILD CARE OCCUPATIONS; *PARENTHOOD EDUCATION; *TEACHING GUIDES; CURRICULUM GUIDES; INSTRUCTIONAL MATERIALS; LEARNING ACTIVITIES; BEHAVIORAL OBJECTIVES; UNIT PLAN; EMPLOYMENT OPPORTUNITIES

ABSTRACT - THIS PUBLICATION IS DESIGNED TO PROVIDE INSTRUCTION FOR OCCUPATIONAL TRAINING IN THE AREA OF CHILD DEVELOPMENT. IT INCLUDES BASIC KNOWLEDGES AND SKILLS IN PARENTHOOD EDUCATION, DEVELOPMENTAL CHILD CARE, CHILDREN'S ACTIVITIES, CHILD HEALTH, EMPLOYMENT OPPORTUNITIES IN THE FIELD, AND WORKING WITH SPECIAL GROUPS. THE PURPOSE OF THE PUBLICATION IS TO HELP TEACHERS IMPROVE INSTRUCTION IN ORDER TO BETTER PREPARE STUDENTS FOR CHILD CARE OCCUPATIONS. EACH INSTRUCTIONAL UNIT CONTAINS BEHAVIORAL OBJECTIVES, SUGGESTED ACTIVITIES FOR TEACHERS AND STUDENTS, INFORMATION SHEETS, ASSIGNMENT SHEETS, JOB SHEETS, VISUAL AIDS, TESTS, AND TEST ANSWERS. THREE PARTS OF THE INSTRUCTION PROCESS HAVE BEEN INTENTIONALLY OMITTED: MOTIVATION, PERSONALIZATION, AND LOCALIZATION. THESE PARTS HAVE BEEN LEFT TO THE INDIVIDUAL INSTRUCTORS. (AUTHOR/MF)

VT 102 636
CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.

CLOQUET INDEPENDENT SCHOOL DISTRICT 94, MINN. CAREER EDUCATION COMMITTEE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 726P.;
PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL LEGIBILITY, BEST COPY AVAILABLE.

DESCRIPTORS - *CAREER EDUCATION; *RESOURCE GUIDES; *ELEMENTARY SECONDARY EDUCATION; *CURRICULUM GUIDES; *LEARNING ACTIVITIES; LESSON PLANS; TEACHER DEVELOPED MATERIALS; CAREER AWARENESS; CAREER

EXPLORATION

ABSTRACT - THE THREE BOOKS CONSTITUTE A COLLECTION OF CAREER EDUCATION PROJECTS DEVELOPED BY TEACHERS. EACH PROJECT WAS APPROVED BY A LOCAL CAREER EDUCATION COMMITTEE, WHICH EVALUATED THE PROJECT ACCORDING TO THE MODEL FOR THE COMPREHENSIVE CAREER EDUCATION PROGRAM FOR THAT SCHOOL DISTRICT. BOOK I CONTAINS ACTIVITIES FOR GRADES K-6. ARRANGED BY GRADE LEVEL, THESE ACTIVITIES STRESS SELF-AWARENESS, FAMILY AWARENESS, AND COMMUNITY AWARENESS. BOOK II EMPHASIZES CAREER ORIENTATION AND EXPLORATION FOR THE JUNIOR HIGH SCHOOL STUDENT. SEVERAL UNITS ARE INTERDISCIPLINARY IN NATURE. IN BOOK III, THE PROJECTS ARE GROUPED BY DISCIPLINES. EMPHASIS AT THIS LEVEL, GRADES 10-12, IS ON CONTINUED CAREER EXPLORATION AND THE BEGINNING OF CAREER PREPARATION. THESE SAMPLE PROJECTS VARY CONSIDERABLY IN FORMAT, SCOPE, AND LENGTH OF TIME REQUIRED. MOST CONTAIN A BIBLIOGRAPHY. ALSO INCLUDED ARE: A LIST OF RESOURCES AVAILABLE IN THE DISTRICT, DESCRIPTION OF THE CAREER EDUCATION MODEL, AND RESULTS OF A FOLLOWUP SURVEY OF HIGH SCHOOL GRADUATES. (RG)

VT 102 637
JOBS IN ENVIRONMENT. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1626)
PUB DATE - 75 50P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; EMPLOYMENT QUALIFICATIONS; *CONSERVATION (ENVIRONMENT); *ENVIRONMENTAL TECHNICIANS; WORK ENVIRONMENT; *NATURAL RESOURCES; POLLUTION; *PUBLIC HEALTH; LAND USE; OCCUPATIONAL CLUSTERS

ABSTRACT - THIS BOOKLET DESCRIBES FORTY OCCUPATIONS RELATED TO THE ENVIRONMENTAL AREAS OF STUDYING THE EARTH, TACKLING POLLUTION, BETTER FOOD AND FEWER DISEASES, DEVELOPING THE LAND AND ITS USES, AND PROTECTING NATURAL RESOURCES. FOR EACH OCCUPATION, DUTIES ARE OUTLINED AND WORKING CONDITIONS DISCUSSED. TECHNIQUES USED TO COMPLETE THE ILLUSTRATIONS INCLUDE BRIEF CASE HISTORIES OF INDIVIDUALS IN VARIOUS POSITIONS, ANECDOTES TO DEMONSTRATE THE KINDS OF INTERACTIONS INVOLVED IN SOME JOBS, AND DESCRIPTIONS OF A TYPICAL DAY ON OTHER JOBS. SUGGESTIONS ARE OFFERED FOR TRAINING AND ENTERING MOST JOBS. A FACT CHART IS INCLUDED SHOWING JOBS IN THE VARIOUS SUBDIVISIONS WITH THEIR EDUCATIONAL REQUIREMENTS AND SALARY RANGES. AMONG THE JOBS DESCRIBED ARE CROP SCIENTIST, GEOLOGIST, GEOPHYSICIST, INDUSTRIAL HYGIENIST, METEOROLOGIST, MINING ENGINEER, OCEANOGRAPHER, SANITARY ENGINEER, SOIL CONSERVATIONIST, AND URBAN PLANNER. (KH)

VT 102 638
JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1622)
PUB DATE - 75 55P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; OCCUPATIONAL CLUSTERS; EMPLOYMENT QUALIFICATIONS; BUSINESS; *CLERICAL OCCUPATIONS; *MANAGERIAL OCCUPATIONS; *OFFICE OCCUPATIONS; *BUSINESS EDUCATION TEACHERS; ACCOUNTING

ABSTRACT - THIS BOOKLET DESCRIBES BUSINESS AND OFFICE OCCUPATIONS RELATED TO MANAGEMENT (INCLUDING PERSONNEL), RECORDS PLANNING AND CONTROL, CLERICAL AND SECRETARIAL

JOBS, OWNING YOUR OWN BUSINESS, AND THE TEACHING OF BUSINESS SUBJECTS. FOR EACH OCCUPATION, DUTIES ARE OUTLINED AND WORKING CONDITIONS DISCUSSED. TECHNIQUES USED TO COMPLETE THE ILLUSTRATIONS INCLUDE BRIEF CASE HISTORIES OF INDIVIDUALS IN VARIOUS POSITIONS, ANECDOTES TO DEMONSTRATE THE KINDS OF INTERACTIONS INVOLVED IN SOME JOBS, AND DESCRIPTIONS OF A TYPICAL DAY ON OTHER JOBS. THREE LEVELS OF BUSINESS MANAGEMENT WITH EXAMPLES ARE PRESENTED FOR ENTRY-LEVEL, MIDDLE, AND TOP-LEVEL POSITIONS. A CHAPTER ON OWNING YOUR OWN BUSINESS, DEFINES AND DISTINGUISHES BETWEEN THE INDIVIDUALLY OWNED AND THE CORPORATE BUSINESS AND DISCUSSES THE ADVANTAGES AND DISADVANTAGES OF EACH. A FACT CHART IS INCLUDED SHOWING JOBS IN VARIOUS AREAS WITH THEIR EDUCATIONAL REQUIREMENTS AND SALARY RANGES. AMONG THOSE DESCRIBED ARE: PERSONNEL WORKER, ACCOUNTANT, SYSTEMS ANALYST, COMPUTER PROGRAMMER, SECRETARY, AND TEACHER. (KH)

VT 102 639
JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1627) PUB DATE - 75 60P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; EMPLOYMENT QUALIFICATIONS; OCCUPATIONAL CLUSTERS; *FINE ARTS; *HUMANITIES; DANCE; MUSIC; *THEATER ARTS; LANGUAGE ARTS; *CREATIVE WRITING

ABSTRACT - THIS BOOKLET DESCRIBES CAREERS IN THE FINE ARTS AND HUMANITIES. AN INTRODUCTORY CHAPTER PRESENTS THE OUTLOOK FOR CAREERS IN THE 1970'S AND BRIEFLY DEFINES THE FINE ARTS AND HUMANITIES. CHAPTER II, "THE FINE ARTS," PRESENTS DISCUSSIONS OF FIGURE DRAWING, TRAINING, FORMS OF EXPRESSION, AND MUSIC. CHAPTER III, "ON STAGE," CLARIFIES THE AMOUNT OF WORK AND PRACTICE NECESSARY FOR A MUSICIAN OR DANCER TO GET A START IN THE THEATER. "BEHIND THE SCENES AND SCREENS," CHAPTER IV, DESCRIBES THE CAREERS OF PRODUCERS, DIRECTORS, STAGE MANAGERS, SCENE DESIGNERS, AND FILM EDITORS. CHAPTER V, "WITH PEN AND TYPEWRITER," EMPLOYS ANECDOTES FROM WRITERS' LIVES TO EXAMINE CAREERS IN WRITING AND OFFER SUGGESTIONS TO THE ASPIRING WRITER. THE SIXTH CHAPTER, "AGENTS AND AGENCIES," EXPLAINS THE ROLE OF THE AGENT AND OPPORTUNITIES IN PUBLIC RELATIONS. THE CONCLUDING CHAPTER, "JOBS IN THE HUMANITIES," DEALS WITH THE CAREERS OF MUSEUM CURATOR, ENTERPRETOR, TRANSLATOR, AND COLLEGE TEACHER. A FACT CHART IS INCLUDED WHICH PRESENTS THE REQUIRED EDUCATION AND SALARIES FOR THE JOBS DESCRIBED. (KH)

VT 102 640
JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1629) PUB DATE - 75 59P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; OCCUPATIONAL CLUSTERS; EMPLOYMENT QUALIFICATIONS; *RECREATION; SOCIAL SERVICES; *COMMUNITY SERVICES; *TOURISM; *NATURAL RESOURCES; PARKS

ABSTRACT - THIS BOOKLET DESCRIBES JOBS IN RECREATION AND HOSPITALITY IN THE FOLLOWING CHAPTER CLASSIFICATIONS: SERVING PEOPLE IN CITIES AND COMMUNITIES; HELPING PEOPLE ENJOY NATURAL RESOURCES; HELPING PEOPLE ENJOY CULTURAL RESOURCES; AND HELPING PEOPLE ENJOY TRIPS AND TRAVEL. FOR EACH OCCUPATION, DUTIES ARE OUTLINED AND

WORKING CONDITIONS DISCUSSED. TECHNIQUES USED TO COMPLETE THE ILLUSTRATIONS INCLUDE BRIEF CASE HISTORIES OF INDIVIDUALS IN VARIOUS POSITIONS, ANECDOTES TO DEMONSTRATE THE KINDS OF INTERACTIONS INVOLVED IN SOME JOBS, AND DESCRIPTIONS OF A TYPICAL DAY ON OTHER JOBS. SUGGESTIONS FOR TRAINING ARE OFFERED AND OPPORTUNITIES ARE EXPLORED. A CHAPTER ON LOOKING AHEAD TO YOUR FUTURE CAREER EXAMINES POSSIBILITIES FOR YOUTH TO EXPLORE RECREATION JOBS THROUGH VOLUNTEER, SUMMER, AND PART-TIME WORK. A FACT CHART IS INCLUDED SHOWING JOBS IN THE VARIOUS AREAS WITH THEIR EDUCATIONAL REQUIREMENTS AND SALARY RANGES. AMONG THE JOBS DESCRIBED ARE: PARK SUPERINTENDENT, PARK AIDE AND TECHNICIAN, CAMP COUNSELOR, LIFE GUARD, MARINE MAMMAL TRAINER, AND TRAVEL AGENT. (KH)

VT 102 641
JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC.
SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1632)
PUB DATE - 75 63P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; OCCUPATIONAL CLUSTERS; EMPLOYMENT QUALIFICATIONS; *MARKETING; *MERCHANDISING; MERCHANDISE INFORMATION; *DELIVERY SYSTEMS; *SALES OCCUPATIONS; PURCHASING; WHOLESALING; RETAILING

ABSTRACT - THE BOOKLET DESCRIBES JOBS IN MARKETING AND DISTRIBUTION IN THE FOLLOWING CHAPTER CLASSIFICATIONS: PRODUCT DEVELOPMENT, MARKETING PRODUCTS AND PROPERTY, SALESWORKERS UNLIMITED, SELLING INTANGIBLES (IDEAS AND SERVICES), PURCHASING AND DISTRIBUTION, AND MANAGEMENT AND MARKETING SERVICES. FOR EACH OCCUPATION DUTIES ARE OUTLINED AND WORKING CONDITIONS DISCUSSED. TECHNIQUES USED TO COMPLETE ILLUSTRATIONS INCLUDE BRIEF CASE HISTORIES OF INDIVIDUALS IN THE VARIOUS POSITIONS, ANECDOTES TO DEMONSTRATE THE KINDS OF INTERACTIONS INVOLVED IN SOME JOBS, AND DESCRIPTIONS OF A TYPICAL DAY ON OTHER JOBS. SUGGESTIONS ARE OFFERED FOR TRAINING AND ENTERING MOST JOBS. A FACT CHART IS INCLUDED SHOWING JOBS IN THE VARIOUS AREAS WITH THEIR EDUCATIONAL REQUIREMENTS AND SALARY RANGES. AMONG THOSE DESCRIBED ARE: ADVERTISING WORKER, BANK OFFICER, ECONOMIST, MARKETING RESEARCH WORKER, PUBLIC RELATIONS WORKER, INSURANCE AGENT, REAL ESTATE SALESPERSON, AND WHOLESALER. (AUTHOR/KH)

VT 102 642
JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC.
SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1634)
PUB DATE - 75 60P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; OCCUPATIONAL CLUSTERS; EMPLOYMENT QUALIFICATIONS; *PUBLIC SERVICE OCCUPATIONS; *COMMUNITY AGENCIES (PUBLIC); *GOVERNMENT EMPLOYEES; PUBLIC HEALTH; *COMMUNITY SERVICES; LAW ENFORCEMENT

ABSTRACT - THE BOOKLET DESCRIBES JOBS IN PUBLIC SERVICE. THE INTRODUCTORY CHAPTER PROVIDES A DEFINITION AND OVERVIEW OF PUBLIC SERVICE WORK. FOLLOWING CHAPTERS DESCRIBE VARIOUS LEVELS OF PUBLIC SERVICE INCLUDING: NEIGHBORHOOD WORKERS--LETTER CARRIERS AND POSTAL EMPLOYEES, FIRE FIGHTERS, POLICE OFFICERS, SERVICE REPAIR WORKERS, AND BUS DRIVERS; CITY GOVERNMENT WORKERS--CITY MANAGERS, CITY PLANNERS, AND PUBLIC HEALTH OFFICERS; FEDERAL AND STATE

GOVERNMENT WORKERS--FBI AGENTS, MILITARY EMPLOYEES, STATE POLICE OFFICERS, AND CAREERS IN LAW; GOVERNMENT DOMESTIC INSPECTORS--CUSTOMS INSPECTORS, SPECIAL AGENTS, CUSTOMS PATROL OFFICERS, IMPORT SPECIALISTS, HEALTH INSPECTORS, AND REGULATORY INSPECTORS; COMMUNITY SERVICE WORKERS--TEACHERS, SOCIAL WORKERS, SOCIAL SERVICE AIDES, REHABILITATION COUNSELORS, PROBATION OFFICERS, PUBLIC HEALTH NURSES, AND RECREATION WORKERS. FOR EACH OCCUPATION, DUTIES ARE OUTLINED AND WORKING CONDITIONS DISCUSSED. TECHNIQUES USED TO COMPLETE ILLUSTRATIONS INCLUDE BRIEF CASE HISTORIES OF INDIVIDUALS IN VARIOUS POSITIONS, ANECDOTES TO DEMONSTRATE THE KINDS OF INTERACTIONS INVOLVED IN SOME JOBS, AND DESCRIPTIONS OF A TYPICAL DAY ON OTHER JOBS. SUGGESTIONS FOR TRAINING ARE OFFERED AND OPPORTUNITIES ARE EXPLORED. A FACT CHART IS INCLUDED SHOWING JOBS IN THE VARIOUS AREAS WITH THEIR EDUCATIONAL REQUIREMENTS AND SALARY RANGES. (KH)

VT 102 643
JOBS IN CONSTRUCTION. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1624)
PUB DATE - 75 54P.; RELATED DOCUMENTS VT 102 637 THROUGH VT 102 643 IN THIS ISSUE.

DESCRIPTORS - OCCUPATIONAL CLUSTERS; EMPLOYMENT QUALIFICATIONS; *OCCUPATIONAL INFORMATION; *CONSTRUCTION INDUSTRY; *ROAD CONSTRUCTION; *CONSTRUCTION MANAGEMENT; *BUILDING TRADES

ABSTRACT - THE BOOKLET DESCRIBES JOBS IN THE CONSTRUCTION INDUSTRY UNDER THE CLASSIFICATIONS OF PUBLIC AND PRIVATE BUILDING. SEPARATE CHAPTERS DISCUSS THE PROCESS OF BUILDING A CITY HOSPITAL, A MODEL HOME, AND A STATE HIGHWAY. CHAPTERS OUTLINE MISCELLANEOUS JOBS IN THE INDUSTRY SUCH AS ELEVATOR CONSTRUCTORS, LATHERS, PLASTERERS, ROOFERS, AND SHEET METAL WORKERS. THE FINAL CHAPTER FOCUSES ON THE FUTURE OF CONSTRUCTION. FOR EACH OCCUPATION DUTIES ARE OUTLINED AND WORKING CONDITIONS DISCUSSED. TECHNIQUES USED TO COMPLETE THE ILLUSTRATIONS INCLUDE BRIEF CASE HISTORIES OF INDIVIDUALS IN VARIOUS POSITIONS, ANECDOTES TO DEMONSTRATE THE KINDS OF INTERACTIONS INVOLVED IN SOME JOBS, AND DESCRIPTIONS OF A TYPICAL DAY ON OTHER JOBS. SUGGESTIONS FOR TRAINING ARE OFFERED AND OPPORTUNITIES ARE EXPLORED. A FACT CHART IS INCLUDED SHOWING OCCUPATIONS WITH THEIR EDUCATIONAL AND SPECIALIZED TRAINING REQUIREMENTS AND SALARY RANGES. AMONG THOSE DESCRIBED ARE ARCHITECT, CIVIL ENGINEER, DRAFTSMAN, LANDSCAPE ARCHITECT, AND SOIL SCIENTIST. (KH)

VT 102 644
ZUCKERMAN, DAVID W.; AND OTHERS
THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.

INFORMATION RESOURCES, INC., LEXINGTON, MASS.
DOCUMENT NOT AVAILABLE IN MF OR HC. INFORMATION RESOURCES, INC., P.O. BOX 417, LEXINGTON, MASSACHUSETTS 02173.
PUB DATE - ND 506P.

DESCRIPTORS - *SIMULATION; *GAMES; *RESOURCE GUIDES; *EDUCATIONAL GAMES; *MANAGEMENT GAMES; CLASSROOM GAMES; INSTRUCTIONAL MATERIALS; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - DESIGNED FOR THE POTENTIAL GAME USER, THE SECOND EDITION OF THIS GUIDE CONTAINS COMPLETE INFORMATION ON 613 GAMES AND SIMULATION GAMES CURRENTLY USED FOR EDUCATIONAL PURPOSES. THE GAME DESCRIPTIONS ARE ARRANGED BY SUBJECT; FOR EXAMPLE, BUSINESS, ECOLOGY, HISTORY, SELF-DEVELOPMENT,

AND URBAN/COMMUNITY ISSUES. FOR EACH GAME, THE FOLLOWING INFORMATION IS GIVEN: AUTHOR, DATE, AGE LEVEL, NUMBER OF PLAYERS, PLAYING TIME, PREPARATION TIME, MATERIALS, COMMENTS BY ONE OF THE GUIDE AUTHORS, SUMMARY DESCRIPTION OF THE GAME (ROLES, OBJECTIVES, DECISIONS, AND PURPOSES), COST, AND AVAILABILITY. INDEXES CONTAIN A LIST OF GAMES NOT DESCRIBED (WITH REASONS FOR THEIR EXCLUSION), A LIST OF GAME PRODUCERS AND THEIR GAMES, AND AN ALPHABETICAL LISTING BY TITLE OF THE GAMES DESCRIBED. ALSO INCLUDED ARE ARTICLES ON THE USE OF SIMULATION GAMES, AN ANNOTATED LIST OF BASIC TEXTS ON THE SUBJECT, DESCRIPTIONS OF COMPANIES THAT MARKET GAMES, AND A CHECKLIST FOR TEACHER EVALUATION OF GAMES USED. (RG)

VT 102 645
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC.
SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-3399)
PUB DATE - ND 48P.

DESCRIPTORS - *INTEREST TESTS; *MANUALS; *OCCUPATIONS; *COUNSELORS; TEST INTERPRETATION; OCCUPATIONAL CLUSTERS; VOCATIONAL COUNSELING; *OCCUPATIONAL GUIDANCE; CAREER EXPLORATION
IDENTIFIERS - *KUDER INTEREST INVENTORY

ABSTRACT - THIS MANUAL SUGGESTS VARIOUS USES THE GUIDANCE COUNSELOR CAN MAKE OF THE KUDER INTEREST SURVEYS. WRITTEN BY A COUNSELOR, THE GUIDE PRESENTS SUGGESTIONS THAT REFLECT CONSIDERABLE EXPERIENCE WITH THE KUDER TESTS. GUIDELINES FOR INTRODUCING, ADMINISTERING, AND INTERPRETING THE INSTRUMENT ARE INCLUDED ALONG WITH SUGGESTIONS FOR WAYS TO INVOLVE THE FACULTY IN EXPANDING THE RESULTS INTO A CONTINUOUS PROCESS OF CAREER EXPLORATION. SUGGESTIONS ARE OFFERED FOR WAYS TO ESTABLISH GOOD COMMUNICATIONS CONCERNING THE TESTS WITH THE SCHOOL ADMINISTRATION, COMMUNITY, LOCAL NEWS MEDIA, AND PARENTS. A MAJOR FEATURE OF THE MANUAL IS "THE FAMOUS CHART" WHICH LISTS OCCUPATIONS THAT FALL INTO THE 10 MAJOR INTEREST AREAS. THE CHART ALSO INDICATES CORRESPONDING OCCUPATIONAL BRIEFS CONTAINED IN THE OCCUPATIONAL EXPLORATION KIT; FILE NUMBERS CONTAINED IN THE CAREER INFORMATION KIT; CORRESPONDING BRIEFS CONTAINED IN THE WIDENING OCCUPATIONAL ROLES KIT; DICTIONARY OF OCCUPATIONAL TITLES NUMBERS; AND AN "X" FOR THOSE OCCUPATIONS INCLUDED IN THE OCCUPATIONAL OUTLOOK HANDBOOK. (AUTHOR/NJ)

VT 102 646
THE ASSESSMENT OF ADULT NEEDS. PHASE I OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).

MCLENNAN COMMUNITY COLL., WACO, TEX.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 210P.;
RELATED DOCUMENTS VT 102 646 THROUGH VT 102 648 IN THIS ISSUE.

DESCRIPTORS - *ADULTS; ADULT EDUCATION; *COMMUNITY SURVEYS; *EDUCATIONAL NEEDS; POST SECONDARY EDUCATION
IDENTIFIERS - *NEEDS ASSESSMENT

ABSTRACT - THIS DOCUMENT IS ONE OF A THREE-VOLUME SERIES REPORTING ON A STUDY TO ASSESS THE PERCEIVED EDUCATIONAL AND TRAINING NEEDS OF THE ADULT POPULATION AND BUSINESS COMMUNITY IN FOUR COUNTIES SURROUNDING WACO, TEXAS. PHASE I OF THE PROJECT WAS THE ADULT NEEDS ASSESSMENT SURVEY, DESIGNED TO PROVIDE COMMUNITY AND ADULT EDUCATION ADMINISTRATORS AND PLANNERS WITH DATA REVEALING THE EXTENT AND NATURE OF THE NEEDS AND PERCEPTIONS OF COMMUNITY RESIDENTS. THIS VOLUME SERVES THREE BASIC

FUNCTIONS: TO DOCUMENT THE WORK DONE IN DEVELOPING AND CONDUCTING THE SURVEY; TO PROVIDE INFORMATION HELPFUL TO POTENTIAL USERS OF THESE METHODS IN THE CONDUCT OF NEEDS ASSESSMENT SURVEYS IN OTHER COMMUNITIES; AND TO PROVIDE A COMMON DATA BASE TO BE UTILIZED BY ADULT EDUCATION DECISION-MAKERS. THIS REPORT PRESENTS THE PURPOSES, BACKGROUND, AND PROCEDURES OF THE STUDY, ALONG WITH SURVEY RESULTS AND SUMMARY OF THE FINDINGS. APPENDIXES CONTAIN A TRAINING MANUAL FOR INTERVIEWERS, SAMPLE QUESTIONNAIRE, AND TABULATED RESPONSES. FOR EACH OF THE 89 ITEMS ON THE QUESTIONNAIRE, RESPONSES ARE TABULATED BY PERCENTAGES FOR THE 23 SUBGROUPS OF THE POPULATION SURVEYED. (AUTHOR/NJ)

VT 102 647
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).

MCLENNAN COMMUNITY COLL., WACO, TEX.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 100P.; RELATED DOCUMENTS VT 102 646 THROUGH VT 102 648 IN THIS ISSUE.

DESCRIPTORS - JOB SKILLS; JOB ANALYSIS; *EMPLOYER ATTITUDES; *MANPOWER NEEDS; *COMMUNITY SURVEYS; *ADULTS; ADULT EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *NEEDS ASSESSMENT

ABSTRACT - THIS DOCUMENT IS ONE OF A THREE-VOLUME SERIES REPORTING ON A STUDY TO ASSESS THE PERCEIVED EDUCATIONAL AND TRAINING NEEDS OF THE ADULT POPULATION AND BUSINESS COMMUNITY IN FOUR COUNTIES SURROUNDING WACO, TEXAS. PHASE II WAS THE SURVEY OF BUSINESS AND INDUSTRY NEEDS IN THE FOUR-COUNTY AREA. THE SURVEY INSTRUMENT WAS USED IN 127 INTERVIEWS WITH BUSINESS AND AGENCY EXECUTIVES FROM WIDELY DIFFERING BUSINESS, MANUFACTURING, AND HUMAN SERVICE CONCERNS. THIS REPORT HAS TWO MAJOR PURPOSES: TO SYSTEMATICALLY ANALYZE THE EMPLOYEE-SKILL NEEDS OF THE BUSINESSES, INDUSTRIES, AND AGENCIES IN THE LOCAL AREA; AND TO RELATE THE INFORMATION TO LOCAL EDUCATORS SO THAT THEIR CURRICULUM WOULD REFLECT COURSES DESIGNED TO ASSURE CAREER OPPORTUNITIES AND PROGRESSION. THE SURVEY RESULTED IN INFORMATION PERTAINING TO THE FOLLOWING CONCERNS: IMPACT OF EDUCATIONAL AND TRAINING PROGRAMS ON HIRING POLICIES; STATISTICS ON NUMBERS AND TYPES OF ENTRY-LEVEL JOBS; PERCEIVED ADEQUACY OF TRAINING PROGRAMS; EXPECTED INCREASE OR DECREASE IN JOBS; AND EMPLOYERS' PERCEPTIONS OF THE MOST IMPORTANT CHARACTERISTICS IN NEW EMPLOYEES. A DISCUSSION OF THE FINDINGS APPEARS, ALONG WITH ILLUSTRATING CHARTS. APPENDIXES CONTAIN A LIST OF BUSINESSES CONTACTED, A SAMPLE INSTRUMENT, CODE MANUAL, AND TABULATED RESPONSES TO THE SURVEY INSTRUMENT. (AUTHOR/NJ)

VT 102 648
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.

MCLENNAN COMMUNITY COLL., WACO, TEX.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 8P.; RELATED DOCUMENTS VT 102 646 THROUGH VT 102 648 IN THIS ISSUE.

DESCRIPTORS - *COMMUNITY SURVEYS; *ADULTS; *EDUCATIONAL NEEDS; *EMPLOYER ATTITUDES; MANPOWER NEEDS; ADULT EDUCATION; JOB ANALYSIS; JOB SKILLS; POST SECONDARY EDUCATION
IDENTIFIERS - *NEEDS ASSESSMENT

ABSTRACT - THE FINDINGS OF AN ADULT NEEDS ASSESSMENT IN A FOUR-COUNTY AREA SURROUNDING WACO, TEXAS, ARE

SUMMARIZED IN THIS BRIEF PAMPHLET, ONE OF A THREE-VOLUME SERIES. SEVEN HUNDRED AND FORTY-THREE ADULTS WERE RANDOMLY SELECTED AND INTERVIEWED. OBJECTIVES OF THE STUDY WERE: KNOWLEDGE OF EDUCATIONAL OPPORTUNITIES, PERCEPTION OF THE EXTENT AND ADEQUACY OF ADULT EDUCATION AND TRAINING, ATTITUDES TOWARD EDUCATION AND TRAINING, INFORMATION SOURCES, ENROLLMENT FACTORS AND OBSTACLES TO ATTENDANCE, POTENTIAL STUDENTS AND THEIR CHARACTERISTICS, INTEREST IN SPECIFIC KINDS OF EDUCATION AND TRAINING, AND LEARNING CONDITIONS PERCEIVED AS EFFECTIVE AND IMPORTANT. IN ADDITION, REPRESENTATIVES FROM 127 BUSINESS, MANUFACTURING, AND SERVICE CONCERNS WERE INTERVIEWED REGARDING SOURCES OF NEW EMPLOYEES, HIRING PROBLEMS, SOLUTIONS, AND PRACTICES, ENTRANCE LEVEL WAGE, AVERAGE AGE OF EMPLOYEE, TRAINING, AND CHARACTERISTICS OF A GOOD EMPLOYEE. (NJ)

VT 102 649
ATWOOD, GLENNA W.
INDEPENDENT LIVING. FINAL REPORT.

HAMPDEN ACADEMY, MAINE.
MAINE STATE DEPT. OF EDUCATIONAL AND CULTURAL SERVICES, AUGUSTA. BUREAU OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 18JUN75 9P.

DESCRIPTORS - *CONSUMER ECONOMICS; BUSINESS EDUCATION; SOCIAL STUDIES; SENIOR HIGH SCHOOLS; *HOME ECONOMICS EDUCATION; INDIVIDUAL DEVELOPMENT; *DAILY LIVING SKILLS; *GRADE 11; *GRADE 12

ABSTRACT - INDEPENDENT LIVING, A SEMESTER COURSE BASED ON THE CONCEPTS OF CONSUMER ECONOMICS, WAS INTRODUCED AT HAMPDEN ACADEMY (MAINE) IN 1972, AND HAS BEEN TAUGHT EACH YEAR SINCE THEN. THE MAJOR GOAL WAS TO OFFER JUNIORS AND SENIORS AND EVENTUALLY ALL STUDENTS A PRACTICAL COURSE INCORPORATING THE SIX BROAD AREAS OF: (1) FOOD, CLOTHING, AND SHELTER; (2) CARS, FURNITURE, AND APPLIANCES; (3) PROTECTING FAMILY HEALTH AND SECURITY; (4) YOU AND THE LAW; (5) WAYS TO HANDLE MONEY; AND (6) WAYS TO SHOP. THE COURSE WAS TAUGHT IN SIX-WEEK SEGMENTS BY THREE DEPARTMENTS. ONE TEACHER FROM EACH OF THE DEPARTMENTS OF BUSINESS, HOME ECONOMICS, AND SOCIAL STUDIES TAUGHT A CONCENTRATED COURSE. DURING EACH SEGMENT, STUDENTS WERE GIVEN CAREER GUIDANCE. ATTACHED IS A BIBLIOGRAPHY LISTING SOME OF THE MATERIALS USED FOR THE COURSE. (LJ)

VT 102 650
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.

KIRKWOOD COMMUNITY COLL., CEDAR RAPIDS, IOWA.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - FEB75 840P.; RELATED DOCUMENT VT 102 651 IN THIS ISSUE.

DESCRIPTORS - *ENROLLMENT TRENDS; ELEMENTARY SECONDARY EDUCATION; *POPULATION TRENDS; *ENROLLMENT PROJECTIONS; *STATE SURVEYS; *STUDENT CHARACTERISTICS; STUDENT ATTITUDES; ADMINISTRATOR ATTITUDES; SYNTHESIS; MATHEMATICAL MODELS; CHARTS; GRAPHS; TABLES (DATA)
IDENTIFIERS - IOWA

ABSTRACT - IN AUGUST 1972, KIRKWOOD COMMUNITY COLLEGE BEGAN A RESEARCH PROJECT TO: (1) ASCERTAIN POPULATION AND ENROLLMENT TRENDS BY VARIOUS AGE GROUPS FOR EACH OF IOWA'S 15 SCHOOL AREAS AND FOR THE STATE AS A WHOLE; (2) ASCERTAIN POTENTIAL ENROLLMENT BY CATEGORIES OF STUDENTS; (3) DEVELOP AWARENESS OF THE RELATION OF POPULATION AND ENROLLMENT CHANGES TO MANPOWER NEEDS, STUDENT INTERESTS, FACILITY NEEDS, AND PROGRAM OFFERINGS; (4) ASCERTAIN TRENDS FOR POST HIGH SCHOOL EDUCATION AND THEIR RELATION

TO SCHOOL ENROLLMENTS; AND (5) PROVIDE A BASIS FOR ANNUAL OR BIENNIAL UPDATING OF ENROLLMENT PROJECTIONS FOR AREA SCHOOLS. DATA SOURCES WERE THE IOWA DEPARTMENT OF HEALTH, UNITED STATES GOVERNMENT DOCUMENTS, THE IOWA DEPARTMENT OF PUBLIC INSTRUCTION, AND OTHERS. THE COMPILED DATA PERTINENT TO EACH AREA'S K-12 ENROLLMENT PATTERNS WERE DISCUSSED WITH AREA ADMINISTRATORS. ADDITIONAL DATA WERE COLLECTED FROM STUDENTS IN EACH AREA SCHOOL IN THE ARTS AND SCIENCES AND IN VOCATIONAL-TECHNICAL EDUCATION. THIS REPORT REFLECTS A SYNTHESIS COMPILED IN SEPTEMBER 1973 AND REVISED IN FEBRUARY 1975. COLLECTION INSTRUMENTS AND BIBLIOGRAPHY ARE APPENDED. THE 1974 UPDATE OF THE STATISTICAL DATA IS AVAILABLE AS VT 102 651 IN THIS ISSUE. (AUTHOR/MF)

VT 102 651
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.

KIRKWOOD COMMUNITY COLL., CEDAR RAPIDS, IOWA.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN74 395P.; RELATED DOCUMENT VT 102 650 IN THIS ISSUE.

DESCRIPTORS - *ENROLLMENT TRENDS; ELEMENTARY SECONDARY EDUCATION; *POPULATION TRENDS; *ENROLLMENT PROJECTIONS; *STATE SURVEYS; *STUDENT CHARACTERISTICS; STATISTICAL DATA; CHARTS; GRAPHS; TABLES (DATA)
IDENTIFIERS - IOWA

ABSTRACT - THIS 1974 UPDATE OF THE RESEARCH STUDY ON "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS" (AVAILABLE AS VT 102 650 IN THIS ISSUE), CONSISTS OF CHARTS, GRAPHS, AND TABLES DISPLAYING THE MOST RECENT STATISTICAL DATA IN THE AREA. MOST FIGURES AND TABLES ARE INTERPRETED BRIEFLY AND ARE FOLLOWED BY QUESTIONS RELATING TO FURTHER INTERPRETATION BY THE READER, PREDICTION FOR THE FUTURE, AND MORE SPECIFIC COMPARISON OF STATEWIDE TRENDS WITH THOSE OF THE INDIVIDUAL AREA SCHOOL. (AUTHOR/MF)

VT 102 652
SCHMIDT, CAROLEE ANN ALEXANDER
THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - DEC74 210P.; ED.D. DISSERTATION, OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - *KINDERGARTEN; *NUTRITION INSTRUCTION; *LEARNING ACTIVITIES; *RESOURCE GUIDES; DOCTORAL THESES; PRIMARY EDUCATION; INSTRUCTIONAL MATERIALS; PRESCHOOL TEACHERS; NUTRITION; *SCHOOL SURVEYS; ACTIVITY LEARNING

ABSTRACT - THE PURPOSE OF THE DISSERTATION WAS TO DEVELOP APPROPRIATE MATERIALS FOR IMPLEMENTING NUTRITION EDUCATION AT THE KINDERGARTEN LEVEL. OF THE KINDERGARTEN TEACHERS WHO VOLUNTEERED TO PARTICIPATE IN THE PROJECT, 157 COMPLETED THE KINDERGARTEN TEACHER NUTRITION SURVEY. THEIR OPINIONS SERVED AS THE BASIS FOR THE DESIGN AND DEVELOPMENT OF A NUTRITION GUIDE. DESIGNED TO INTERGRATE NUTRITION EDUCATION INTO THE EXISTING CURRICULUM, THE 20-PAGE GUIDE CONSISTS OF A PREFACE AND THREE SECTIONS. SECTION I CONTAINS SUGGESTED LEARNING ACTIVITIES TO HELP CHILDREN UNDERSTAND FIVE BASIC CONCEPTS ABOUT NUTRITION. SECTION II INCLUDES VARIED COOKING EXPERIENCES FOR THE CLASSROOM, AND SECTION III IS A RESOURCE LIST OF BOOKS, TEACHING MATERIALS, FILMS, AND FILMSTRIPS, AND A PUPPET PATTERN. THE GUIDE WAS MAILED TO

THE TEACHERS, AND AFTER FOUR MONTHS TEACHERS WERE ASKED TO FILL OUT AN EVALUATION INSTRUMENT. ONE HUNDRED AND ONE TEACHERS PARTICIPATED IN THE EVALUATION. INFORMATION OBTAINED REGARDING TEACHER CHARACTERISTICS, ATTITUDES, AND EVALUATION OF THE GUIDE WERE ANALYZED AND PRESENTED IN BOTH NARRATIVE AND TABULAR FORM. FINDINGS SERVED AS A BASIS FOR RECOMMENDATIONS FOR FUTURE RESEARCH. CONTENTS OF THE REPORT INCLUDE: INTRODUCTION, LITERATURE REVIEW, PROCEDURE AND METHOD, PRESENTATION AND RESULTS OF DATA, SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS, AND BIBLIOGRAPHY. APPENDED ARE THE SURVEY INSTRUMENTS, NUTRITION GUIDE, AND PROJECT CORRESPONDENCE. (RG)

VT 102 653
GUIDELINES TO CAREER DEVELOPMENT FOR WASTEWATER TREATMENT PLANT PERSONNEL.

ENVIRONMENTAL PROTECTION AGENCY, WASHINGTON, D.C. PUBLIC SERVICE CAREERS SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP73 104P.

DESCRIPTORS - *ENVIRONMENTAL TECHNICIANS; *WASTE DISPOSAL; *WATER POLLUTION CONTROL; *OPERATING ENGINEERING; GUIDELINES; *JOB TRAINING; TRAINING TECHNIQUES; OCCUPATIONAL INFORMATION; COURSE CONTENT; PERFORMANCE SPECIFICATIONS; VOCATIONAL DEVELOPMENT; PUBLIC SERVICE OCCUPATIONS

ABSTRACT - THESE GUIDELINES WERE WRITTEN TO PROMOTE JOB GROWTH AND IMPROVEMENT IN THE PERSONNEL WHO MANAGE, OPERATE, AND MAINTAIN WASTEWATER TREATMENT PLANTS. TRAINED OPERATORS AND TECHNICIANS ARE THE KEY COMPONENTS IN ANY WATER POLLUTION CONTROL FACILITY. THE APPROACH IS TO MOVE FROM EMPLOYMENT TO TRAINING THROUGH SPECIFIC MODULES FOR 21 STANDARD JOB CLASSIFICATIONS OF POSITIONS IN WASTEWATER TREATMENT PLANTS. RELATED OCCUPATIONAL SUMMARIES SHOW THE SPECIFICATIONS FOR EACH JOB, THE JOB DESCRIPTION, BASIC QUALIFICATIONS, ADDITIONAL TRAINING NEEDED, SOURCES OF TRAINING, AND ENTRY AND ADVANCEMENT INFORMATION. THE TRAINING MODULES COVER 46 COURSES OF INSTRUCTION TO BE INCLUDED IN EACH TRAINING PROGRAM. EACH MODULE HAS STATEMENT OF PURPOSE, CONTENT TOPICS, AND EFFECTIVE TRAINING PROCEDURES. THE MODULES MAY PROVIDE THE BASIS FOR THE DEVELOPMENT OF A TRAINING PROGRAM MANUAL FOR WASTEWATER TREATMENT PLANT WORKERS. A BRIEF FINAL SECTION OUTLINES A TRAINING PLAN AND INCLUDES A FOLD-OUT PLANNING GRID FOR USE IN GUIDING THE CAREER DEVELOPMENT AND TRAINING OF WASTEWATER TREATMENT PLANT PERSONNEL. (AUTHOR/MF)

VT 102 654
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

PURDUE UNIV., LAFAYETTE, IND. OFFICE OF MANPOWER STUDIES.
INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANAPOLIS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
DR. J.P. LISACK, DIRECTOR, OFFICE OF MANPOWER STUDIES, SCC-A, PURDUE UNIVERSITY, WEST LAFAYETTE, INDIANA 47907. ($2.50 EA., INDIANA GOVERNMENT AND EDUCATIONAL OFFICES EXEMPTED.)
PUB DATE - 01JUL75 158P.

DESCRIPTORS - SENIOR HIGH SCHOOLS; *OCCUPATIONAL ASPIRATION; *ACADEMIC ASPIRATION; STUDENT ATTITUDES; *OCCUPATIONAL CHOICE; *COLLEGE CHOICE; STUDENT CHARACTERISTICS; STATE SURVEYS; TABLES (DATA); *GRADE 12
IDENTIFIERS - *INDIANA

ABSTRACT - THE OBJECTIVES OF THIS STUDY WERE TO HELP HIGH SCHOOL SENIORS MAKE OCCUPATIONAL CHOICES AND DEVELOP THEIR EMPLOYMENT AND EDUCATIONAL PLANS AND TO PROVIDE DATA FOR SCHOOL PERSONNEL AND FOR

THE PLANNING OF POSTSECONDARY VOCATIONAL TRAINING ACTIVITIES. APPROXIMATELY 50,000 INDIANA HIGH SCHOOL SENIORS WERE SURVEYED AS TO THEIR EDUCATIONAL AND EMPLOYMENT PLANS AND THEIR VOCATIONAL CHOICES. THE SENIORS WERE GIVEN LISTS OF NEARLY 400 OCCUPATIONS, ARRANGED IN CAREER CLUSTERS, TOGETHER WITH LISTS OF COLLEGES, UNIVERSITIES, AND TRAINING INSTITUTIONS TO SUGGEST AVAILABLE OPTIONS. THE SURVEY INSTRUMENT USED FOR SENIORS IN THREE PREVIOUS CLASSES WAS REVISED AND MAILED TO ALL INDIANA HIGH SCHOOLS. TABULATED RESPONSES ARE PRESENTED IN TWO PARTS, STATEWIDE SURVEY RESULTS AND SURVEY RESULTS FROM EACH OF INDIANA'S 14 PLANNING AND DEVELOPMENT REGIONS. PRINCIPAL AREAS COVERED BY THE SURVEY INCLUDED STUDENT CHARACTERISTICS, PLANS AFTER GRADUATION, CAREER CHOICES, COLLEGE AND UNIVERSITY CHOICES, AND EDUCATIONAL OR TRAINING PROGRAM CHOICES. A SAMPLE COPY OF THE SURVEY PACKAGE IS APPENDED. (AUTHOR/MF)

VT 102 655
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

COLLEGE ENTRANCE EXAMINATION BOARD, NEW YORK, N.Y.; POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NIE-C-74-0146
COLLEGE BOARD PUBLICATION ORDERS, BOX 2815, PRINCETON, NEW JERSEY 08540. ($4.00 EA.)
PUB DATE - 18JUN75 217P.;
RELATED DOCUMENTS VT 102 655 THROUGH VT 102 657 IN THIS ISSUE.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS; ENTRY WORKERS; EMPLOYMENT; SECONDARY EDUCATION; POST SECONDARY EDUCATION; EDUCATIONAL EXPERIENCE; *EDUCATIONAL POLICY; *EDUCATIONAL RESEARCH; STATE SURVEYS; *CAREER EDUCATION; *ADVISORY COMMITTEES

ABSTRACT - THIS REPORT FOCUSES ON THE EDUCATION-TO-WORK TRANSITION, THE BARRIERS THAT MAKE TRANSITION DIFFICULT FOR MANY INDIVIDUALS, AND THE RANGE OF MECHANISMS THAT LINK THE WORLDS OF EDUCATION AND WORK. THE PROJECT DESIGN WHICH INCLUDED INTERVIEWING OVER 100 PERSONS IN FOUR STATES INTRODUCES THE REPORT. LIMITATIONS OF THE INVESTIGATION ADDRESS THE SPECIFIC LINKAGES OF EDUCATION-TO-EDUCATION, EDUCATION-TO-OCCUPATION, OCCUPATION-TO-EDUCATION, AND OCCUPATION-TO-OCCUPATION ARE OUTLINED AND THE PROCEDURES AND FINDINGS OF THE SURVEY ARE PRESENTED. THE MOST WIDESPREAD LINKAGES WERE IDENTIFIED AS ADVISORY COMMITTEES AND WORK EXPERIENCE PROGRAMS. CHAPTERS FOUR AND FIVE ANALYZE THE FINDINGS AND OFFER AN ANALYTIC STRUCTURE FOR CONSIDERING LINKAGE DEVELOPMENT. TWELVE POSSIBLE POLICY CHANGES TO BREAK DOWN THE FOUR BARRIERS OF TRANSITION ARE PROPOSED. THESE BARRIERS INCLUDE: (1) FLUCTUATING REQUIREMENTS, (2) DEVELOPMENT AND USE OF MANPOWER AND JOB REQUIREMENTS INFORMATION, (3) CREDENTIALING, LICENSING, AND CERTIFICATION, AND (4) CONTROL AND AUTHORITY. RECOMMENDATIONS FOR FURTHER RESEARCH AND DEVELOPMENT BY THE NATIONAL INSTITUTE OF EDUCATION CONCLUDE THE REPORT. APPENDED ARE AN EXTENSIVE BIBLIOGRAPHY, PROJECT INSTRUMENTS, AND A GLOSSARY. (AUTHOR/LJ)

VT 102 656
BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

COLLEGE ENTRANCE EXAMINATION BOARD, NEW YORK, N.Y.; POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NIE-C-74-0146
COLLEGE BOARD PUBLICATION ORDERS, BOX 2815, PRINCETON, NEW JERSEY

08540. ($2.75 EA.)
PUB DATE - 18JUN75 75P.; RELATED DOCUMENTS VT 102 655 THROUGH VT 102 657 IN THIS ISSUE.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS; ENTRY WORKERS; EMPLOYMENT; SECONDARY EDUCATION; POST SECONDARY EDUCATION; EDUCATIONAL EXPERIENCE; *EDUCATIONAL POLICY; ADVISORY COMMITTEES; *EDUCATIONAL RESEARCH; STATE SURVEYS; *CAREER EDUCATION

ABSTRACT - THIS REPORT IS INTENDED FOR USE BY INDIVIDUALS INVOLVED IN BRINGING EDUCATION AND WORK CLOSER TOGETHER. PREPARED AS A SUPPLEMENT TO THE FINAL REPORT (VT 102 655 IN THIS ISSUE), IT PRESENTS CURRENT PROGRAMS THAT SEEK TO LINK THESE TWO WORLDS. SELECTED WERE 26 OPERATIONAL LINKAGE PROGRAMS WHICH REPRESENT DIFFERENT STAGES OF EDUCATION-TO-WORK LINKAGES. SEPARATION, COMMUNICATION, PARTICIPATION, SUBSTITUTION, AND INTEGRATION ACTIVITIES FALL ON A CONTINUUM FROM PROGRAMS IN WHICH THERE IS NEARLY A TOTAL SEPARATION OF THE LEARNING PLACE AND THE WORKPLACE TO PROGRAMS IN WHICH ONE SYSTEM PERFORMS THE FUNCTIONS OF BOTH EDUCATION AND WORK. THE OPERATIONAL LINKAGES HAVE BEEN GROUPED INTO FOUR OF THE FIVE CONTINUUM CATEGORIES IN ORDER TO FACILITATE THEIR REVIEW BY PRACTITIONERS. PROFILES FOR PROGRAMS UNDER THE CATEGORIES OF COMMUNICATION, PARTICIPATION, SUBSTITUTION, AND INTEGRATION ARE STRUCTURED BY TITLE, LOCATION, CONTACT PERSONS, SPECIFIC PROBLEMS THE PROGRAM IS INTENDED TO ADDRESS, INTENT OF PROGRAM, DESCRIPTION OF PROGRAM, EDUCATION LEVEL AND TYPE, HOW AND WHEN ESTABLISHED, ORGANIZATIONS INVOLVED, FUNDING, AND IMPACT. AN INDEX CROSS REFERENCING EACH LINKAGE PROGRAM BY THE EDUCATIONAL LEVEL IT SERVES AND THE SERVICE IT PROVIDES IS GIVEN AT THE END OF THE PROFILES. (LJ)

VT 102 657
A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

COLLEGE ENTRANCE EXAMINATION BOARD, NEW YORK, N.Y.; POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NIE-C-74-0146
COLLEGE BOARD PUBLICATION ORDERS, BOX 2815, PRINCETON, NEW JERSEY 08540.
PUB DATE - 18JUN75 17P.; RELATED DOCUMENTS VT 102 655 THROUGH VT 102 657 IN THIS ISSUE.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS; ENTRY WORKERS; EMPLOYMENT; SECONDARY EDUCATION; POST SECONDARY EDUCATION; EDUCATIONAL EXPERIENCE; *EDUCATIONAL POLICY; ADVISORY COMMITTEES; *EDUCATIONAL RESEARCH; STATE SURVEYS; *CAREER EDUCATION

ABSTRACT - THIS REPORT SUMMARIZES THE FINAL REPORT OF A PROJECT FOCUSING UPON THE EDUCATION-TO-WORK TRANSITION (VT 102 655 IN THIS ISSUE). THE PROJECT DESIGN WHICH INCLUDED INTERVIEWING OVER 100 PERSONS IN FOUR STATES INTRODUCES THE REPORT. THE LIMITATIONS OF THE INVESTIGATION WHICH ADDRESSED THE SPECIFIC LINKAGES OF EDUCATION-TO-EDUCATION, EDUCATION-TO-OCCUPATION, OCCUPATION-TO-EDUCATION, AND OCCUPATION-TO-OCCUPATION ARE SUMMARIZED. THE MOST WIDESPREAD LINKAGES WERE IDENTIFIED AS ADVISORY COMMITTEES AND WORK EXPERIENCE PROGRAMS. THE FINDINGS AND AN ANALYTIC STRUCTURE FOR CONSIDERING LINKAGE DEVELOPMENT ARE BRIEFLY DESCRIBED. TWELVE POSSIBLE POLICY CHANGES TO BREAK DOWN THE BARRIERS TO TRANSITION ARE PROPOSED. RECOMMENDATIONS FOR FURTHER RESEARCH AND DEVELOPMENT BY THE NATIONAL INSTITUTE OF EDUCATION CONCLUDE THE REPORT. (LJ)

VT 102 658
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL

CENTERS. FINAL REPORT.

NEW ENGLAND RESOURCE CENTER FOR OCCUPATIONAL EDUCATION, CAMBRIDGE, MASS.
VERMONT STATE DEPT. OF EDUCATION, MONTPELIER. RESEARCH COORDINATING UNIT FOR VOCATIONAL AND TECHNICAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01AUG75 13P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; AREA VOCATIONAL SCHOOLS; *TEACHER WORKSHOPS; *VOCATIONAL EDUCATION TEACHERS; SUMMER WORKSHOPS; MATERIAL DEVELOPMENT; *INSTRUCTIONAL SYSTEMS; SYSTEMS APPROACH; MODELS; OCCUPATIONAL CLUSTERS; FOOD SERVICE OCCUPATIONS; HEALTH OCCUPATIONS; AUTO BODY REPAIRMEN; AUTO MECHANICS (OCCUPATION); *VOCATIONAL EDUCATION
IDENTIFIERS - *VERMONT

ABSTRACT - THE PROJECT HEREIN REPORTED SOUGHT TO: (1) ESTABLISH A PROCESS DESIGN FOR INSTRUCTIONAL SYSTEM DEVELOPMENT TO BE USED AS A MODEL FOR ALL OCCUPATIONAL CLUSTERS OFFERED IN VERMONT VOCATIONAL PROGRAMS; (2) ASCERTAIN THE QUALITY AND QUANTITY OF INSTRUCTIONAL MATERIALS AVAILABLE TO VERMONT INSTRUCTORS IN HEALTH, AUTO INDUSTRIES, AND FOOD SERVICE OCCUPATIONS; (3) DEMONSTRATE THAT GIVEN TRAINING AND RESOURCES, VOCATIONAL INSTRUCTORS CAN DEVELOP AND USE ALL PHASES OF THE INSTRUCTIONAL SYSTEM; AND (4) UTILIZING THE GIVEN OCCUPATIONAL CLUSTERS, DESIGN AND IMPLEMENT AN INSTRUCTIONAL SYSTEM FOR USE BY ALL VOCATIONAL CENTERS OFFERING THESE CLUSTERS. THESE OBJECTIVES WERE ACCOMPLISHED THROUGH A 1974 SUMMER WORKSHOP OF VOCATIONAL INSTRUCTORS IN HEALTH, AUTO BODY, AUTO MECHANICS, AND FOOD SERVICE OCCUPATIONS, WHO CREATED CURRICULUMS IN THESE AREAS. EACH CURRICULUM CONTAINED IDENTIFICATION OF OCCUPATIONS WITHIN THE CLUSTER, TASK ANALYSIS, PROGRAM CONTENT, UNIT TEACHING PLAN, AND INSTRUCTIONAL SHEET TO CONDUCT THE UNIT. IMPLEMENTATION OF THE CURRICULUMS TOOK PLACE DURING THE FOLLOWING SCHOOL YEAR, AND A 1975 SUMMER WORKSHOP WAS HELP TO IMPROVE THE CURRICULUMS. CONCLUSIONS INDICATE THAT THE VERMONT AREA CENTER CONCEPT MAY BE SUCCESSFUL WITH THE APPLICATION OF THIS MODEL. (AUTHOR/MF)

VT 102 659
MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. STATISTICAL LAB.; IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 181P.

DESCRIPTORS - CAREER EDUCATION; MANUALS; *COMPUTER PROGRAMS; *TECHNICAL OCCUPATIONS; LABOR DEMANDS; STUDENT EXPERIENCE; *EDUCATIONAL NEEDS; *ELECTRONIC DATA PROCESSING; *INFORMATION SYSTEMS

ABSTRACT - THIS MANUAL DETAILS THE OPERATING PROCEDURES FOR THE CAREER EDUCATION NEEDS INFORMATION SYSTEM (CENIS), WHICH COLLECTS, ANALYZES, AND DISSEMINATES DATA PERTAINING TO THE EMPLOYMENT OF IOWA GRADUATES IN TECHNICAL OCCUPATIONS. THE DATA PRODUCED FROM CENIS GIVE AN OVERVIEW OF THE CURRENT AND PROJECTED TECHNICAL EDUCATION NEEDS IN IOWA BASED ON THE EXPECTED NEEDS OF EMPLOYERS AND THE EXPERIENCES OF GRADUATES FROM PAST YEARS. THE OVERALL SYSTEM IS COMPRISED OF FIVE COMPONENTS: (1) CENIS COMPUTER SOFTWARE SUPERVISOR, (2) LABOR DEMAND, (3) STUDENT INTEREST, (4) THREE-YEAR FOLLOWUP, AND (5) CENIS INTERFACE. THE OPERATING PROCEDURES DETAILED IN THIS MANUAL INCLUDE REQUIRED DATA COLLECTION AND EDITING PROCEDURES, THE CHARACTERISTICS AND USE OF CENIS COMPUTER SOFTWARE, AND THE FORM AND

CONTENT OF REPORTS GENERATED BY THE COMPUTER. MAJOR SECTIONS OF THE MANUAL CORRESPOND TO THE MAJOR COMPONENTS. (NJ)

VT 102 660
SEWALL, ADRIAN J.
DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.

MAINE UNIV., ORONO. OFFICE OF CAREER PLANNING AND PLACEMENT.
MAINE STATE DEPT. OF EDUCATIONAL AND CULTURAL SERVICES, AUGUSTA. BUREAU OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01JUL75 29P.

DESCRIPTORS - RESEARCH; POST SECONDARY EDUCATION; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL INFORMATION; RESOURCE UNITS; SLIDES; INSTRUCTIONAL MEDIA; *AUDIOVISUAL INSTRUCTION; *CURRICULUM DEVELOPMENT; QUESTIONNAIRES; *SURVEYS

ABSTRACT - THIS PROJECT DEVELOPED THREE SLIDE-SOUND UNITS TO BE USED TO HELP POSTSECONDARY SCHOOL YOUTH DETERMINE THEIR VALUES, INTERESTS, AND APTITUDES; TO IDENTIFY CAREERS COMPATIBLE WITH THEM; AND TO BE ABLE TO RECOGNIZE AND UTILIZE RESOURCES THAT WILL ALLOW THEM TO EXPLORE AND EXPERIENCE WORK IN THESE CAREERS. FROM OCTOBER 1974 TO JUNE 1975, SURVEYS WERE CONDUCTED OF ALL CAREER RESOURCES IN THE GREATOR BANGOR AREA. BASED ON THE COMPLETED SURVEYS, EXTENSIVE INTERVIEWS WERE CONDUCTED AND PHOTOGRAPHS TAKEN. THE SOUND-SLIDE UNITS THAT WERE DEVELOPED FROM THIS RESOURCE MATERIAL CAN BE USED IN CAREER PLANNING COURSES, SEMINARS, SMALL GROUP MEETINGS, OR BY INDIVIDUAL STUDENTS. THE REPORT INCLUDES A BIBLIOGRAPHY OF CAREER DEVELOPMENT RESOURCES, LISTS OF AREA RESOURCES CONTACTED BY THE PROJECT, COVER LETTERS, AND SAMPLE QUESTIONNAIRES. (NJ)

VT 102 661
VITRO, FRANK T.; AND OTHERS
PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.

MAINE STATE DEPT. OF EDUCATIONAL AND CULTURAL SERVICES, AUGUSTA. VOCATIONAL EDUCATION RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 118P.

DESCRIPTORS - *LEARNING THEORIES; MANUALS; *RESOURCE GUIDES; *TEACHING TECHNIQUES; *LEARNING PROCESSES; *INSTRUCTION; RESEARCH REVIEWS (PUBLICATIONS)

ABSTRACT - THIS MANUAL IS INTENDED FOR USE AS A PRACTICAL GUIDE TO SELECTING TEACHING STRATEGIES. IT REPRESENTS AN ATTEMPT TO CONSOLIDATE A REVIEW OF THE RESULTS OF MAJOR RESEARCH AND PUBLICATIONS ON LEARNING INTO SIMPLIFIED PRINCIPLES AND INSTRUCTIONAL STRATEGIES TO BE UTILIZED IN VARIOUS EDUCATIONAL SETTINGS. SPECIFIC ILLUSTRATIONS ARE OFFERED AS PRACTICAL EXAMPLES OF HOW THESE PRINCIPLES CAN BE APPLIED IN CLASSROOM SITUATIONS. PRINCIPLES AND ILLUSTRATIONS OF COGNITIVE, PSYCHOMOTOR, AFFECTIVE, AND OBSERVATIONAL LEARNING ARE GIVEN. THE CONDITIONS WHICH AFFECT LEARNING, SUCH AS MOTIVATION, PRACTICE, TRANSFER, REINFORCEMENT, AND COMPETITION VERSUS COOPERATION, ARE DISCUSSED AND ILLUSTRATED. INSTRUCTIONAL STRATEGIES ARE SUGGESTED FOR DEALING WITH INDIVIDUAL DIFFERENCES, TEACHING SLOW LEARNERS, AND SELECTING AND USING MEDIA IN TEACHING. A BIBLIOGRAPHY COMPLETES THE DOCUMENT. (AUTHOR/NJ)

VT 102 662
CONSORTIUM FOR PLANNING, DEVELOPING, AND IMPLEMENTING EXPLORATORY INDUSTRIAL CAREER DEVELOPMENT MODELS. FINAL REPORT.

OREGON STATE UNIV., CORVALLIS.

OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30SEP75 72P.

DESCRIPTORS - *CONSORTIA; *VOCATIONAL DEVELOPMENT; *LEARNING ACTIVITIES; *CAREER EDUCATION; DEVELOPMENTAL PROGRAMS; OCCUPATIONAL CLUSTERS; MODELS; INDUSTRIAL ARTS; JUNIOR HIGH SCHOOLS; SENIOR HIGH SCHOOLS

ABSTRACT - A CONSORTIUM OF FIVE SCHOOL DISTRICTS IN THE SALEM, OREGON AREA WAS FORMED TO DEVELOP EXPLORATORY CAREER DEVELOPMENT PROGRAMS IN INDUSTRIAL ARTS FOR GRADES 7-10. ALTERNATE CAREER DEVELOPMENT MODELS, COMPLETE WITH PROGRAM GOALS AND STUDENT PERFORMANCE OBJECTIVES AND ACTIVITIES, WERE SPECIFIED DURING PHASE I. DURING PHASE II, EACH DISTRICT PREPARED AND IMPLEMENTED INSTRUCTIONAL MATERIALS BLENDING CAREER DEVELOPMENT TASK WITH INDUSTRIAL ARTS LABORATORY EXPERIENCES. THESE MATERIALS ARE APPENDED TO THE REPORT. ONE SCHOOL DEVELOPED A SET OF LEARNING ACTIVITIES RELATED TO THE FOLLOWING CATEGORIES: LOCATING JOB POSSIBILITIES, UNDERSTANDING YOURSELF, EXPLORING THE JOB MARKET, LOCATING CAREER INFORMATION, SETTING CAREER GOALS, APPLYING FOR A JOB, GETTING ALONG ON THE JOB, AND THE WORLD OF WORK. OTHER ACTIVITIES PERTAIN TO SELF-APPRAISAL, JOB INTERESTS, PREPARATION REQUIREMENTS, JOB APPLICATION, AND OTHER WORK-RELATED CONCEPTS. EACH LEARNING ACTIVITY CONSISTS OF STUDENT OBJECTIVES AND A LIST OF RESOURCES. (NJ)

VT 102 663
GOECKER, ALLAN D.
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.
PURDUE UNIV., LAFAYETTE, IND. SCHOOL OF AGRICULTURE.
INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 09SEP75 14P.

DESCRIPTORS - *AGRIBUSINESS; *VOCATIONAL AGRICULTURE; *SCHOOL SURVEYS; *GRADE 8; *STUDENT OPINION; TEACHER ATTITUDES; COUNSELOR ATTITUDES; ADMINISTRATOR ATTITUDES; SECONDARY EDUCATION; EDUCATIONAL ALTERNATIVES
IDENTIFIERS - INDIANA

ABSTRACT - THE STUDY DESCRIBED IN THIS REPORT WAS DESIGNED TO DETERMINE THE DEGREE OF ACCEPTANCE THAT SECONDARY SCHOOL ADMINISTRATORS, GUIDANCE COUNSELORS, VOCATIONAL AGRICULTURE TEACHERS, AND STUDENTS MAY GIVE TO ALTERNATIVE AGRIBUSINESS EDUCATION PROGRAMS WHICH COULD BE OFFERED IN INDIANA SCHOOLS. A LIST OF 20 VOCATIONAL AGRIBUSINESS SUBJECTS WAS INCORPORATED IN A SURVEY INSTRUMENT ADMINISTERED TO A RANDOM SAMPLE OF 1,089 INDIANA GRADE 8 STUDENTS, 92 TEACHERS, 86 COUNSELORS, AND 79 SUPERINTENDENTS. THE LIST OF COURSES WITH SURVEY RESULTS AND FINDINGS ARE INCLUDED IN THE REPORT. MAJOR FINDINGS WERE THAT THE EDUCATORS INDICATED THAT TRADITIONAL AGRICULTURAL SUBJECTS SUCH AS VOCATIONAL AGRIBUSINESS, CORN PRODUCTION, SMALL ENGINES AND WELDING, AND FARM MANAGEMENT WOULD BEST SERVE THEIR STUDENTS. HOWEVER, THE STUDENTS EXPRESSED THE LEAST INTEREST IN VOCATIONAL AGRIBUSINESS AND AGRICULTURAL MARKETING COURSES. STUDENT INTEREST WAS STRONGEST IN SMALL ANIMAL AND HORSE MANAGEMENT, FOREST AND WILDLIFE RESOURCES, LANDSCAPING AND LAWN CARE, AND SMALL ENGINES AND WELDING. AS THERE WERE MANY VARIATIONS IN INTEREST AMONG THE STUDENTS, INDIVIDUAL SCHOOLS SHOULD DETERMINE LOCAL STUDENT OPINION TO SUPPLEMENT STATEWIDE RESULTS IN VOCATIONAL

AGRIBUSINESS PROGRAM PLANNING.
(AUTHOR/MF)

VT 102 664
PENNINGTON, DON E.
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.

WASHINGTON TOWNSHIP METROPOLITAN SCHOOL DISTRICT, INDIANAPOLIS, IND.
INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01MAY75 25P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *DEVELOPMENTAL PROGRAMS; *AREA VOCATIONAL SCHOOLS; OCCUPATIONAL GUIDANCE; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; *CHANGING ATTITUDES; *COMPREHENSIVE PROGRAMS

ABSTRACT - THIS EXEMPLARY PROJECT WAS UNDERTAKEN TO DEVELOP AN OCCUPATIONAL TRAINING PROGRAM FOR THE STUDENTS AND COMMUNITY OF THE PARTICIPATING SCHOOL DISTRICTS IN WASHINGTON TOWNSHIP, INDIANA AT THE ELEMENTARY, JUNIOR HIGH, HIGH SCHOOL, POSTSECONDARY, AND ADULT LEVELS. GOALS WERE TO IMPROVE THE ATTITUDES OF STUDENTS, PARENTS, TEACHERS, AND COUNSELORS TOWARD VOCATIONAL EDUCATION, TO EXPAND THE K-12 CURRICULUM TO INCLUDE MORE TRAINING AND VOCATIONAL GUIDANCE, AND TO UPGRADE COUNSELING AND GUIDANCE SKILLS. DURING THE FIRST PROJECT YEAR A NEW AREA VOCATIONAL CENTER WAS DESIGNED AND ITS PROGRAM AND STAFF PLANNED. EMPHASIS IN THE SECOND YEAR WAS ON GUIDANCE ACTIVITIES AND MATERIALS. IT WAS FOUND THAT BY THE THIRD YEAR THE PROJECT HAD RESULTED IN CHANGING THE AWARENESS, KNOWLEDGE, AND ATTITUDES AMONG SCHOOL PERSONNEL AND IN THE COMMUNITY AND HAD ACCOMPLISHED ITS ESTABLISHED OBJECTIVES. APPENDED ARE THE FIRST-YEAR REPORT (SUBMITTED JANUARY 1971) INCLUDING A SUMMARY OF EXPENDITURES AND THREE BROCHURES DEVELOPED AS A PART OF THE PROJECT. ONE BROCHURE DESCRIBES THE J. EVERETT LIGHT CAREER CENTER IN INDIANAPOLIS AND THE OTHER TWO GIVE INFORMATION ON ITS PROGRAMS IN FOOD SERVICE AND GRAPHIC COMMUNICATIONS. (AUTHOR/MF)

VT 102 665
DEVELOPMENT OF A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 35P.

DESCRIPTORS - *TASK ANALYSIS; PILOT PROJECTS; *CURRICULUM DEVELOPMENT; *JOB SKILLS; *TRANSFER OF TRAINING; VOCATIONAL EDUCATION

ABSTRACT - THE OBJECTIVE OF THIS PROJECT WAS TO DEVELOP A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS SO THAT VOCATIONAL CURRICULUM COULD PROVIDE ADEQUATE FLEXIBILITY OF SKILLS IN PREPARATION FOR A WORLD OF WORK WHICH INCLUDES REGULAR JOB TRANSITION. PROCEDURES INCLUDED THE DEVELOPMENT OF A QUESTIONNAIRE WHICH WAS ADMINISTERED DURING INTERVIEWS WITH 13 SKILLED AND SEMISKILLED PRACTITIONERS IN DIVERSE AREAS OF INDUSTRY. ALSO INCLUDED WAS A SEARCH FOR SPECIFICALLY RELATED TASK ANALYSES WHICH WAS PRECEDED BY A REVIEW OF RELATED LITERATURE AND RESEARCH. ON THE BASIS OF THIS PILOT STUDY, IT IS RECOMMENDED THAT A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE OCCUPATIONS INVOLVE A PERSONAL CONTACT FIELD TECHNIQUE, A STANDARD QUESTIONNAIRE, SUBJECTS CONFORMING TO THE SPECIFIC OCCUPATIONS TO BE STUDIED, AND AN ITEM COMPARISON TECHNIQUE TO ESTABLISH THE COINCIDENCE OF JOB CONTENT. REFERENCES AND THE

QUESTIONNAIRE ARE APPENDED. (LJ)

VT 102 666
AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.

INDIANA HILLS COMMUNITY COLL., OTTUMWA, IOWA.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30MAY75 891P.

DESCRIPTORS - *CAREER EDUCATION; EDUCATIONAL PLANNING; RESEARCH PROJECTS; *PROGRAM DEVELOPMENT; *ADVISORY COMMITTEES; *SCHOOL SURVEYS; *COMMUNITY SURVEYS; ELEMENTARY SECONDARY EDUCATION; COMMUNITY SCHOOLS; STATE LEGISLATION; QUESTIONNAIRES; DEMOGRAPHY; STATISTICAL DATA
IDENTIFIERS - IOWA

ABSTRACT - RECOMMENDATIONS FOR CAREER EDUCATION IMPLEMENTATION IN IOWA AREA XV WERE DEVELOPED BY AN AREA ADVISORY COMMITTEE AND ARE DOCUMENTED IN THIS FINAL REPORT. INFORMATION BASES WERE PREPARED FROM SURVEYS OF SCHOOL PERSONNEL, STUDENTS, PARENTS, AND THE BUSINESS COMMUNITY IN THE AREA. THE SCHOOL SURVEY INCLUDED A SECTION ON THE DISADVANTAGED, HANDICAPPED, AND DROPOUTS. THE QUESTIONNAIRES AND THE COMPILED SURVEY RESULTS IN EACH PERSONNEL SEGMENT ARE PRESENTED IN SUMMARY FORM IN THE REPORT AND IN FULL IN SUPPLEMENT B. MINUTES OF NINE ADVISORY COMMITTEE MEETINGS FROM MAY 1974 TO MAY 1975 ARE INCLUDED TO PROVIDE INSIGHT INTO THE PROJECT. WHEN OUTREACH RESULTS WERE TABULATED AND EVALUATED, THE COMMITTEE DRAFTED RECOMMENDATIONS AND PROPOSED STATE REGULATIONS FOR THE CAREER EDUCATION PROGRAM PLANNING, MANAGEMENT, AND IMPLEMENTATION REQUIRED FOR THE AREA AND ITS LOCAL SCHOOL DISTRICTS. TWO SUPPLEMENTAL VOLUMES PRESENT DETAILED PROJECT DATA AND SURVEY TABULATIONS. SUPPLEMENT A GIVES THE INFORMATION BASE STUDIES PRELIMINARY TO THE OUTREACH EFFORT INCLUDING DEMOGRAPHIC MATERIALS RELATING TO EMPLOYMENT, POPULATION, AND EDUCATIONAL LEVELS. SUPPLEMENT B SHOWS THE COMPLETE OUTREACH EFFORT RESULTS AND QUESTIONNAIRES BY BUSINESS/INDUSTRY AND BY INDIVIDUAL SCHOOLS. (MF)

VT 102 667
THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.

GREENE COUNTY BOARD OF EDUCATION, EUTAW, ALA.
ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - AUG75 79P.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *JOB PLACEMENT; VOCATIONAL COUNSELING; CAREER EDUCATION; RURAL SCHOOLS; *COOPERATIVE PROGRAMS; *SECONDARY EDUCATION

ABSTRACT - THIS REPORT GIVES A BRIEF DESCRIPTION OF THE PROCEDURES USED TO DEVELOP, IMPLEMENT, AND EVALUATE THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM IN GREENE COUNTY, ALABAMA. PLACEMENT COUNSELORS COORDINATED ACTIVITIES BY ASSISTING WITH TESTING, CONDUCTING SURVEYS, SELECTING PARTICIPANTS, AND PLACEMENT. EMPLOYERS PROVIDE PART-TIME OCCUPATIONAL EXPERIENCES. STUDENTS RECEIVED CLASSROOM INSTRUCTION IN THE AREAS OF PERSONAL ASSESSMENT, CONCEPT OF WORK, AND CAREER EXPLORATION. REPRESENTATIVES OF INDUSTRY, GOVERNMENT, AND THE PROFESSIONS PARTICIPATED IN CAREER-ORIENTED SEMINARS. AN EVALUATION OF THE PROGRAM WAS MADE, AND THE MEASURES USED ARE PRESENTED IN THE REPORT WITH RESULTS OBTAINED. ALSO INCLUDED IS A COURSE OUTLINE, CONSISTING OF INSTRUCTOR'S NOTES TO A 20-PART SERIES OF VIDEO TAPES,

DEVELOPED TO PROVIDE INFORMATION ABOUT THE EDUCATIONAL AND OCCUPATIONAL OPPORTUNITIES AVAILABLE FOR EXITING STUDENTS. THE NOTES CONSIST OF TAPE SYNOPSES AND SUGGESTED DISCUSSION QUESTIONS. THE REPORT ALSO CONTAINS FORMS AND CHARTS USED IN THE PROGRAM, SUCH AS TEACHER AND EMPLOYER CHECKLISTS, PUPIL PERSONNEL QUESTIONNAIRE, AND PROGRESS REPORT FORMS. COPIES OF NEWS RELEASES RELATED TO PROJECT ACTIVITIES COMPLETE THE REPORT. (NJ)

VT 102 668
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.

WISCONSIN UNIV., MADISON. CENTER FOR STUDIES IN VOCATIONAL AND TECHNICAL EDUCATION.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUN75 76P.

DESCRIPTORS - *USE STUDIES; *ON LINE SYSTEMS; *INFORMATION UTILIZATION; *INFORMATION DISSEMINATION; *INFORMATION RETRIEVAL; DEMONSTRATION PROJECTS; DATA BASES; VOCATIONAL EDUCATION; LITERATURE REVIEWS
IDENTIFIERS - WISCONSIN; *EDUCATIONAL RESOURCES INFORMATION CENTER; ERIC

ABSTRACT - IN THE PROJECT REPORTED IN THIS DOCUMENT A VIDEO-DISPLAY TERMINAL WITH KEYBOARD WAS PLACED IN EACH WISCONSIN VOCATIONAL DISTRICT IN ORDER TO TRAIN DISTRICT STAFF IN USING THE EDUCATIONAL RESOURCES INFORMATION CENTER DATA FILES. INSERVICE TRAINING WAS GIVEN FOR ONLINE OPERATION WITH THE REST OF WISCONSIN'S COMPUTER COMMUNITY ACCORDING TO THE MOST ECONOMICAL USE. IT WAS FOUND THAT AN INFORMATION DISSEMINATION SYSTEM COULD BE IMPLEMENTED WHICH SEEKERS OF INFORMATION WOULD USE. HOWEVER, THE DEGREE OF USE THAT THE SYSTEM MIGHT GET COULD NOT BE PREDICTED. AN UNCONVENTIONAL APPROACH WAS USED IN WRITING THIS REPORT BY COMPILING A REVIEW OF THE LITERATURE ON INFORMATION RETRIEVAL, DISSEMINATION, AND UTILIZATION AS THE REPORT BODY. DATA USED IN THE PROJECT ARE PRESENTED AS APPENDIXES: DISTRICT COMMENTS; DATA BASE ENTRIES AND COSTS; LOCATIONS OF MICROFICHE COLLECTIONS; MAP OF STATEWIDE PROJECT COVERAGE; FACILITIES OF THE MADISON ACADEMIC COMPUTING CENTER AND OF THE DEPARTMENT OF PUBLIC INSTRUCTION; THE WISCONSIN INFORMATION SYSTEMS FOR EDUCATION INFORMATION RETRIEVAL SYSTEM; AND FORMS FOR USER REQUEST, SEARCH WORKUP, AND COMPUTER RUN. (MF)

VT 102 669
NERO, SHARON A.
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 51P.

DESCRIPTORS - *CAREER CHANGE; *FEMALES; *WORKING WOMEN; *ADULT STUDENTS; *RESEARCH; VOCATIONAL EDUCATION; POST SECONDARY EDUCATION; GRADUATE SURVEYS; SOCIOECONOMIC STATUS; SELF CONCEPT; FAMILY ATTITUDES; ROLE CONFLICT; PERSONAL GROWTH; SEX DISCRIMINATION; MIDDLE AGED; DECISION MAKING; CAREER PLANNING

ABSTRACT - THIS STUDY EXPLORED THE IMPACT OF MID-CAREER CHANGES FOR WOMEN WHO WERE ENROLLED IN OR HAD RECENTLY COMPLETED A PROGRAM IN THE WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION (VTAE) SYSTEM FOR THE PURPOSE OF CHANGING CAREER FROM HOUSEWIFE AND MOTHER TO THAT OF LABOR FORCE PARTICIPANT. SIXTY-

SIX WOMEN, AGED 30-49, RETURNED A SURVEY QUESTIONNAIRE THAT SOUGHT INFORMATION ABOUT SOCIOECONOMIC, MARITAL, AND EDUCATIONAL STATUS; THE EFFECT OF THE CHANGE ON INTERPERSONAL RELATIONSHIPS AND LIFE STYLES; MOTIVATION FOR CHANGE; RESULTING BENEFITS AND LIABILITIES; AND SELF-IMAGE. AN IMPORTANT OBJECTIVE WAS TO DEVELOP IMPLICATIONS AND RECOMMENDATIONS FOR VTAE SYSTEM PROGRAMMING AND TO DESIGN A MODEL OF MID-CAREER DECISIONMAKING FOR WOMEN. IT WAS FOUND THAT THE PRIMARY MOTIVATION FOR A RETURN TO SCHOOL WAS FINANCIAL. THE MAJORITY EXPERIENCED A FEELING OF ACHIEVEMENT AND AN INCREASE IN SELF-CONFIDENCE, WITH NEW FRIENDS, INTERESTS, AND EXPERIENCES RATED AS IMPORTANT BENEFITS. THE GREATEST PROBLEMS WERE ADJUSTING TO THE STUDENT ROLE AND COPING WITH THE DEMANDS OF HOME AND SCHOOL RESPONSIBILITIES. SUGGESTIONS WERE OFFERED ON WAYS TO ENCOURAGE WOMEN TO ENTER MALE-ORIENTED OCCUPATIONS AND ON WAYS TO IMPROVE PREPARATION AND COUNSELING FOR RE-ENTERING SCHOOL AND THE LABOR MARKET. (NJ)

VT 102 670
WITHYCOMBE, RICHARD; AND OTHERS
APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.

ADAMS HIGH SCHOOL, PORTLAND, OREG.
OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF PLANNING, DEVELOPMENT, AND EVALUATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 96P.

DESCRIPTORS - STUDENT CHARACTERISTICS; *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; PROGRAM PLANNING; *SENIOR HIGH SCHOOLS; *RESEARCH UTILIZATION; *PROGRAM EFFECTIVENESS

ABSTRACT - TO IMPROVE THE QUALITY AND ENROLLMENT OF THE EXISTING CAREER EDUCATION PROGRAM AT JOHN ADAMS HIGH SCHOOL IN PORTLAND, OREGON, A SYSTEM OF "SCHOOLS-WITHIN-A-SCHOOL" WAS DEVELOPED. EIGHT SMALLER "SCHOOLS" COMPOSED OF 100-200 STUDENTS EACH WERE ESTABLISHED. TWO OF THE "SCHOOLS" WERE TREATED AS CONTROL GROUPS AND CONTINUED IN THE EXISTING CAREER EDUCATION FORMAT. THE OTHER SIX FOCUSED UPON ONE OF THREE NEW CAREER EDUCATION GOALS: (1) EXPLORATION OF COLLEGE AND/OR CAREERS, (2) PREPARATION FOR COLLEGE AND/OR CAREERS, AND (3) COMPREHENSIVE STUDY INVOLVING GENERAL EDUCATION TOPICS. RESEARCH HYPOTHESES WERE DEVELOPED CONCERNING STUDENT CHARACTERISTICS OF THE CONTROL GROUP "SCHOOLS" COMPARED WITH THE OTHER SIX. FINDINGS INDICATE THAT WHILE NO SIGNIFICANT DIFFERENCES EXISTED IN AGE, SEX, OR RACE OF STUDENTS IN THE TWO CAREER-ORIENTED "SCHOOLS", STANDARDIZED TEST SCORES OF THESE STUDENTS WERE SIGNIFICANTLY LOWER. STUDENTS ENROLLED IN THE CONTROL GROUP PROGRAM WERE, OVERALL, MORE CREDIT DEFICIENT THAN THEIR COUNTERPARTS AND RECEIVED CONSISTENTLY POORER GRADES. SELF-CONCEPT SCALES REVEALED THAT THE CONTROL GROUP HAD A LOWER SELF-CONCEPT THAN THE COLLEGE-ORIENTED STUDENTS. RAW DATA TO SUPPORT THESE FINDINGS ARE INCLUDED IN THE APPENDIXES ALONG WITH STUDENT QUESTIONNAIRES. (KJ)

VT 102 671
CAREER EDUCATION NEEDS ASSESSMENT FOR MERGED AREA VI.

IOWA VALLEY COMMUNITY COLL. DISTRICT, MARSHALLTOWN.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 78P.

DESCRIPTORS - *CAREER EDUCATION; *NEEDS; *MANPOWER NEEDS; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; ELEMENTARY SECONDARY EDUCATION; *CURRICULUM DEVELOPMENT; EDUCATIONALLY DISADVANTAGED; ECONOMICALLY DISADVANTAGED

ABSTRACT - A CAREER NEEDS

ASSESSMENT OF THE SCHOOLS IN AREA VI IN IOWA WAS CARRIED OUT IN THIS STUDY. PROJECT OBJECTIVES WERE: (1) TO ASCERTAIN THE STUDENT NEEDS, K-ADULT IN AREA VI, (2) TO IDENTIFY THAT WHICH IS CURRENTLY BEING DONE TO MEET CAREER EDUCATION NEEDS IN AREA VI PUBLIC SCHOOLS, AND (3) TO SYNTHESIZE THE RESOURCES AND NEEDS AS AN OPTIMUM COMBINATION OF RESOURCES AND ACTIVITIES AS RECOMMENDATIONS TO THE AREA VI PUBLIC SCHOOLS FOR FUTURE PLANNING. INFORMATION CONCERNING LABOR SUPPLY AND DEMAND IN AREA VI AND IN IOWA WAS GATHERED AND IS PRESENTED IN THE REPORT. DATA ON UNEMPLOYMENT, THE ECONOMICALLY DISADVANTAGED, AND PERSONS WITH LESS THAN HIGH SCHOOL EDUCATION ALSO APPEAR. AS A RESULT OF INTERVIEWS WITH EDUCATORS IN THE AREA, IT WAS CONCLUDED THAT WHILE CAREER EDUCATION WAS A PART OF CURRICULUMS IN EVERY K-12 DISTRICT, IT WAS NOT FULLY INTEGRATED INTO THE PROGRAMS. IT WAS FOUND THAT MANY WHO WERE RESPONSIBLE FOR CURRICULUM DEVELOPMENT LACKED FAMILIARITY WITH CURRENT CONCEPTS AND DEFINITIONS OF CAREER EDUCATION. IT WAS ALSO FOUND THAT A SIGNIFICANT NUMBER OF STUDENTS AT THE POSTSECONDARY LEVEL NEED MEANS BY WHICH THEY CAN CHOOSE CAREER DIRECTIONS. RECOMMENDATIONS BASED ON THE RESULTS OF THE STUDY ARE PRESENTED. DATA SUMMARIES FOR EACH OF THE DISTRICTS SURVEYED ARE APPENDED. ALSO APPENDED ARE MINUTES FROM COMMITTEE MEETINGS AND A SAMPLE SURVEY QUESTIONNAIRE. (NJ)

VT 102 672
MCCLURG, RON
NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.

DES MOINES AREA COMMUNITY COLL., ANKENY, IOWA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - MAR75 127P.

DESCRIPTORS - *CAREER EDUCATION; *NEEDS; VOCATIONAL EDUCATION; POST SECONDARY EDUCATION; CURRICULUM EVALUATION; *FEASIBILITY STUDIES; PROGRAM DESCRIPTIONS; *PROGRAM PLANNING; MODELS

ABSTRACT - THE PURPOSE OF THIS PLANNING STUDY WAS TO EXAMINE THE CAREER EDUCATION NEEDS OF THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT (DMACC), TO DEVELOP A PLAN AND TIMETABLE FOR IMPLEMENTING CAREER EDUCATION SERVICES FOR THE DISTRICT, AND TO PRESENT A STUDY MODEL TO BE USED BY LOCAL SCHOOLS IN ASSESSING DISTRICT NEEDS. ANALYSES WERE MADE OF THE GENERAL POPULATION CHARACTERISTICS, THE PUBLIC AND COMMUNITY COLLEGE CURRICULUMS, ENROLLMENT TRENDS, AND FINANCIAL RESOURCES. TABLES DISPLAY THESE DATA BY COUNTY. SURVEYS OF STUDENTS, ADMINISTRATORS, AND WOMEN YIELDED DATA ADDRESSED TO A WIDE VARIETY OF NEEDS ASSESSMENT FACTORS, SUCH AS SPECIAL NEEDS IDENTIFICATION, MANPOWER NEEDS, STUDENT ASPIRATIONS, STUDENT INTERESTS, AND THE NEEDS OF WOMEN. ASSESSMENT OF THE DATA RESULTED IN THE FORMATION OF A FIVE-YEAR PLAN FOR THE INTEGRATION OF CAREER EDUCATION THROUGHOUT THE AREA DISTRICT. THIS FEASIBILITY STUDY, BY BLENDING NEEDS ASSESSMENT AND RESOURCE VARIABLES, PRESENTS A MODEL FOR CONDUCTING A PLANNING STUDY. APPENDIXES INCLUDE LISTINGS OF THE ADVISORY COMMITTEE PERSONNEL, THE AREA XI DISTRICTS BY COUNTIES, AND SCHOOLS PARTICIPATING IN THE STUDENT SURVEY. SAMPLES OF THE SURVEY INSTRUMENTS ARE ALSO APPENDED. (NJ)

VT 102 673
MCCRACKEN, J. DAVID, COMP.
SUMMARIES OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION. 1974-1975. UNITED STATES OF AMERICA.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 66P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *ABSTRACTS; DOCTORAL THESES; MASTERS THESES; *AGRICULTURAL RESEARCH PROJECTS

ABSTRACT - THIS COMPILATION OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION INCLUDES ABSTRACTS OF 54 STUDIES COMPLETED DURING THE PERIOD JULY 1, 1974 TO JUNE 30, 1975. NINETEEN OF THE COMPLETED STUDIES REPRESENT STAFF RESEARCH, 11 REPRESENT DOCTORAL THESES, AND 24 MASTERS THESES. THEY ARE ARRANGED ALPHABETICALLY BY STATE AND AUTHOR WITHIN STATES. A SUBJECT INDEX UTILIZING ERIC DESCRIPTORS IS PROVIDED. STUDIES REPORTED AS IN PROGRESS DURING 1975-76 WERE ALSO COMPILED. THEY ARE ARRANGED ALPHABETICALLY BY STATE. IN PROGRESS WERE 33 STAFF STUDIES, 30 DOCTORAL DISSERTATIONS, AND 11 MASTERS THESES. THIS DOCUMENT REPRESENTS THE FIRST ANNUAL NATIONAL COMPILATION OF THIS MATERIAL. (AUTHOR/NJ)

VT 102 674
BARTON, JOHN E.
A STUDY OF VICA IN OREGON.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 26P.; STUDY CONDUCTED AS PART OF A MASTER'S PROGRAM AT OREGON STATE UNIVERSITY.

DESCRIPTORS - *RESEARCH; *TRADE AND INDUSTRIAL EDUCATION; *YOUTH CLUBS; *TEACHER ATTITUDES
IDENTIFIERS - OREGON

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE THE CAUSES FOR THE PAUCITY OF VOCATIONAL INDUSTRIAL CLUBS OF AMERICA (VICA) CHAPTERS IN THE STATE OF OREGON. SEVENTY TRADE AND INDUSTRIAL TEACHERS WERE ASKED TO RESPOND VIA MAILED QUESTIONNAIRE AS TO WHY VICA CLUBS WERE ABSENT IN THEIR SCHOOLS. IT WAS CONCLUDED THAT THE PRESENCE OF VICA IN OREGON SEEMS TO BE DIRECTLY RELATED TO THE AMOUNT OF EXPOSURE OF THE TEACHER TO THE WORKINGS OF YOUTH GROUP ACTIVITIES. THE STUDY CLEARLY INDICATED THAT SOME FORM OF PREPARATION IS VITAL TO THE SUCCESS OF VICA, OR ANY YOUTH ORGANIZATION IN THE SCHOOL. SOME SUGGESTIONS OFFERED WERE TO PROVIDE EXTRA PAY FOR WORKING WITH YOUTH GROUPS, OFFER INSERVICE AND PRESERVICE EDUCATION, AND OFFER WORKSHOPS WITH IMMEDIATE FOLLOWUP. THE STUDY INCLUDES A DISCUSSION OF THE PROBLEM, DESCRIPTION OF THE PROCEDURES, ANALYSIS AND PRESENTATION OF THE DATA WITH CONCLUSIONS, AND RECOMMENDATIONS. A SAMPLE INSTRUMENT IS INCLUDED ALONG WITH COMMENTS WRITTEN IN ON THE QUESTIONNAIRE. (NJ)

VT 102 675
FRANKLIN, WILLIAM S.
UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 15JUN75 114P.

DESCRIPTORS - *CONSTRUCTION INDUSTRY; *IMPROVEMENT PROGRAMS; *LABOR UNIONS; ECONOMIC FACTORS; *INDUSTRIAL TRAINING; LABOR SUPPLY; MINORITY GROUPS; EMPLOYMENT; *SKILLED LABOR; BUILDING TRADES

ABSTRACT - THIS IS A REPORT OF A STUDY OF INDUSTRY-SPONSORED UPGRADING PROGRAMS FOR JOURNEYMEN IN CONSTRUCTION UNIONS. INTERVIEWS WITH UNION AND TRAINING OFFICIALS, AS WELL AS 405 JOURNEYMEN AND 99 CONTRACTORS, REVEALED THAT UPGRADING ACTIVITIES WERE CONCENTRATED IN ELECTRICAL WORK, CARPENTRY, AND THE PIPE TRADES, AND THAT BOTH THE NUMBER OF PROGRAMS AND JOURNEYMEN'S PARTICIPATION HAD INCREASED RAPIDLY SINCE 1970. COURSES WERE OFFERED IN RESPONSE TO WORKER DEMAND, AND WERE TAUGHT BY UNION MEMBERS, USING EITHER SCHOOL OR INDUSTRY TRAINING FACILITIES. WELDING, SAFETY, AND BLUEPRINT READING WERE OFFERED IN MOST TRADES, WITH A VARIETY OF SPECIALIZED COURSES TAUGHT IN INDIVIDUAL LOCALS. NO SIGNIFICANT

DIFFERENCES WERE FOUND BETWEEN PARTICIPANTS AND NONPARTICIPANTS, EXCEPT THAT MORE PARTICIPANTS HAD BEEN TRAINED IN APPRENTICESHIPS. SEVERAL SUGGESTIONS ARE MADE FOR THE IMPROVEMENT OF UPGRADING PROGRAMS, INCLUDING THE PROSPECT OF USING THESE PROGRAMS TO ASSIST IN BRINGING MORE MINORITY JOURNEYMEN INTO BUILDING TRADES UNIONS. (AUTHOR)

VT 102 676
TERRY, DAVID R.; EVANS, RUPERT N.
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.

NATIONAL INSTITUTES OF HEALTH (DHEW), BETHESDA, MD. OFFICE OF SPECIAL PROGRAMS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - MAY75 376P.

DESCRIPTORS - *DENTAL TECHNICIANS; *DENTAL ASSISTANTS; *DENTAL HYGIENISTS; *TASK ANALYSIS; *RESEARCH; RESEARCH METHODOLOGY; CURRICULUM RESEARCH

ABSTRACT - A DENTAL TASK PERFORMANCE METHODOLOGY WAS DEVELOPED TO IDENTIFY THE TASK CONTENT OF PROGRAMS IN DENTAL AUXILIARY EDUCATION, THE LEVELS OF COMPETENCY, AND THE RELATIONSHIPS OF THE TASKS TAUGHT TO THOSE REQUIRED IN THE WORLD OF WORK. A DENTAL TASK INVENTORY QUESTIONNAIRE WAS DEVELOPED AND ADMINISTERED TO THE FACULTY OF 63 SELECTED DENTAL AUXILIARY EDUCATION PROGRAMS. CONCLUSIONS INCLUDE THE FOLLOWING. THE METHODOLOGY DEVELOPED IN THIS STUDY PROVIDED A MECHANISM FOR COLLECTING THE DATA REQUIRED TO IDENTIFY A SELECTED PORTION OF THE TASK CONTENT OF ACCREDITED, OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS, AND THE LEVEL OF COMPETENCY EXPECTED OF THE GRADUATES. THE METHODOLOGY DEVELOPED IS CAPABLE OF PROVIDING AN INTERFACE BETWEEN THE WORLD OF WORK IN OCCUPATIONS AND PROFESSIONS AND EDUCATIONAL PROGRAMS. A TASK INVENTORY QUESTIONNAIRE IS ACCEPTABLE TO BOTH FACULTY AND PRECEPTORS IF PERSONALLY DISTRIBUTED AND EXPLAINED, AND IF FEEDBACK IS PROVIDED. FURTHER, ACROSS THE CURRICULUMS OF ALL DENTAL ASSISTING PROGRAMS, THERE WERE MINIMAL DIFFERENCES IN THE NUMBER OF TASKS TAUGHT AND IN THE LEVELS OF COMPETENCY IN COMPARISON TO THE CURRICULUMS OF ALL DENTAL HYGIENE PROGRAMS. (AUTHOR/NJ)

VT 102 677
MARLAND, SIDNEY P.
CAREER EDUCATION: RETROSPECT AND PROSPECT. DISTINGUISHED LECTURE SERIES NO. 3.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. DL3, $2.00 EA.)
PUB DATE - 75 32P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL EDUCATION; *SPEECHES; EDUCATIONAL HISTORY; EDUCATIONAL LEGISLATION

ABSTRACT - AN ADDRESS ON CAREER EDUCATION BY THE CURRENT PRESIDENT OF THE COLLEGE ENTRANCE EXAMINATION BOARD AND FORMER U.S. COMMISSIONER OF EDUCATION IS PRESENTED IN THIS PAPER. DR. MARLAND TREATS TWO THEMES IN HIS ADDRESS--THE LAWS RELATING TO VOCATIONAL AND CAREER EDUCATION, AND THE RESPONSES TO THIS EDUCATIONAL PRIORITY BY THE COLLEGE BOARD. VOCATIONAL AND CAREER EDUCATION ARE VIEWED IN HISTORICAL AND CURRENT PROSPECTIVES FROM THE VANTAGE POINT OF THE COLLEGE BOARD. HE EXAMINES LEGISLATION PERTAINING TO VOCATIONAL AND CAREER EDUCATION AND AFFIRMS PUBLIC LAW 92-318, PART B OF THE EDUCATIONAL AMENDMENTS OF 1972 AS A SOUND BASE FOR THE ADVANCEMENT OF CAREER EDUCATION AND THE INSTRUMENT FOR REFORMING SCHOOLS AND COLLEGES. HE THEN

REVIEWS THE EVOLVING ROLE OF THE COLLEGE BOARD AS IT HAS REFLECTED THE LAWS AND PRACTICES IN THE SCHOOLS AND COLLEGES. (NJ)

VT 102 678
KREITZ, JOHN W.
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

LANE COMMUNITY COLL., EUGENE, OREG.
OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND CAREER EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 234P.

DESCRIPTORS - ADMINISTRATIVE CHANGE; DEVELOPMENTAL PROGRAMS; *INDIVIDUALIZED INSTRUCTION; *EDUCATIONAL ADMINISTRATION; *ADMINISTRATOR GUIDES; *EDUCATIONAL INNOVATION; *RESEARCH; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION

ABSTRACT - A STRATEGY WAS DEVELOPED TO IMPROVE THE ADMINISTRATION OF AN OPEN ENTRY/OPEN EXIT AND SELF-PACED INDIVIDUALIZED INSTRUCTION (OE/OE AND SPII) PROGRAM IN COMMUNITY COLLEGES IN OREGON. THE VARIABLES AFFECTING AN INNOVATIVE PROGRAM ARE IDENTIFIED AND DISCUSSED BASED ON THE AUTHOR'S PRACTICAL EXPERIENCE, AND A SERIES OF ALTERNATIVE IDEAS FOR DECISIONMAKING ARE PRESENTED. THIS RESEARCH PROVIDES THEORY FOR THE ESTABLISHMENT OF AN OE/OE AND SPII PROGRAM, POINTS OUT AREAS THAT NEED RESOLUTION PRIOR TO ESTABLISHING A PROGRAM, POINTS UP PROBLEMS TO BE EXPECTED, AND PROVIDES IDEAS FOR IMPLEMENTATION OF AN OE/OE AND SPII PROGRAM. THE FOLLOWING AREAS ARE CONTAINED WITHIN THE STUDY: ADMINISTRATOR AND INSTRUCTOR ROLE, UTILIZATION OF LEARNING PACKAGES, FACILITIES, SCHEDULING, REGISTRATION, MOTIVATIONAL PROBLEMS, RECORDKEEPING, PROGRAM EVALUATION, FEEDBACK, AND DECISIONMAKING. A THIRD PARTY EVALUATION IS APPENDED TO THE REPORT. (NJ)

VT 102 679
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.

KENT STATE UNIV., OHIO. BUREAU OF EDUCATIONAL RESEARCH AND SERVICES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - AUG75 570P.

DESCRIPTORS - GRADE 12; GRADE 11; *PROGRAM EVALUATION; EDUCATIONAL PROGRAMS; *EDUCATIONAL ASSESSMENT; *STUDENT TESTING; COMPARATIVE ANALYSIS; *CRITERION REFERENCED TESTS; TEST CONSTRUCTION; QUESTIONNAIRES; SCHOOL SURVEYS; AREA VOCATIONAL SCHOOLS; SECONDARY EDUCATION; *CAREER EXPLORATION
IDENTIFIERS - OHIO

ABSTRACT - THE PRE-POSTSECONDARY PROGRAM (PPSP) WAS CONDUCTED DURING THE 1974-75 SCHOOL YEAR AT FOUR OHIO SECONDARY SCHOOLS IN ORDER TO OFFER A CAREER EXPLORATION PROGRAM FOR STUDENTS IN GRADES 11 AND 12 THAT WOULD BE RELATED TO THE HIGH SCHOOL CONTENT PROVIDING A FOUNDATION FOR CAREERS IN THE STUDENTS' AREAS OF INTEREST. THIS REPORT PRESENTS THE EVALUATION OF THE PPSP IN SOCIAL SCIENCE AT LIVE OAKS JOINT VOCATIONAL SCHOOL AND IN HEALTH AT SCARLET OAKS AND PENTA JOINT VOCATIONAL SCHOOLS AND FIRESTONE HIGH SCHOOL. PROGRAM TEACHERS AND ADMINISTRATORS DISCUSSED OBJECTIVES FOR EVALUATION OF THE PPSP AND DEVELOPED CRITERION-REFERENCED TESTS TO ASSESS STUDENTS' ACHIEVEMENT OF THE VARIOUS PROGRAMS' OBJECTIVES. THESE TESTS WERE GIVEN TO CONTROL GROUPS AND TO PPSP STUDENTS AND THE RESULTING SCORES ANALYZED AND COMPARED. DESCRIPTIONS OF ALL TESTS (INTEREST, ACHIEVEMENT, AND ABILITY) ARE PRESENTED FOR THE DIFFERENT LOCATIONS, PROGRAMS, AND TEST FORMS. IT WAS FOUND THAT THE PPSP APPEARS TO HAVE RESULTED IN GENERAL ACHIEVEMENT COMPARABLE TO A TRADITIONAL HIGH SCHOOL CURRICULUM, IN ADDITION TO GIVING SOME OF THE STUDENTS SPECIALIZED KNOWLEDGE ABOUT THEIR CAREER AREAS. MOST OF THE DOCUMENT IS COMPRISED OF

APPENDIXES DETAILING THE QUESTIONNAIRES, SURVEYS, TESTS, AND COMMENTS OF ADMINISTRATORS, TEACHERS, PARENTS, AND STUDENTS. (MF)

VT 102 680
OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.

INDIANA STATE EMPLOYMENT SECURITY DIV., INDIANAPOLIS. RESEARCH AND STATISTICS SECTION.; BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.; MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
INDIANA EMPLOYMENT SECURITY DIVISION, RESEARCH AND STATISTICS SECTION, 10 NORTH SENATE AVENUE, INDIANAPOLIS, INDIANA 46204.
PUB DATE - ND 51P.

DESCRIPTORS - *STATISTICAL DATA; *OCCUPATIONS; *MANPOWER NEEDS; SERVICE OCCUPATIONS; UTILITIES; SANITATION; CONSTRUCTION INDUSTRY; TRANSPORTATION; REAL ESTATE OCCUPATIONS; TOURISM; HOTELS; COMMUNICATIONS; *EDUCATIONAL PLANNING
IDENTIFIERS - INDIANA; *NONMANUFACTURING INDUSTRIES

ABSTRACT - THE MATERIAL IN THIS PUBLICATION IS INTENDED TO ACQUAINT USERS WITH THE OCCUPATIONAL COMPOSITION OF THE VARIOUS NONMANUFACTURING INDUSTRIES IN THE STATE OF INDIANA. IT IS DIRECTED PARTICULARLY TO THOSE WHO ARE CONCERNED WITH DESIGNING ACADEMIC AND VOCATIONAL EDUCATION PROGRAMS IN ORDER TO SUPPLY WORKERS TO FILL THE NEEDS OF INDUSTRY AND TO ANTICIPATE REPLACEMENT DEMAND. DATA FOR THE FIVE INDUSTRY GROUPS, OF (1) MINING, (2) CONSTRUCTION, (3) TRANSPORTATION, COMMUNICATION, ELECTRICAL, GAS, AND SANITARY SERVICES, (4) FINANCE, INSURANCE, AND REAL ESTATE, AND (5) HOTELS, TOURISTS COURTS, MOTELS, AND PRIVATE LODGING, ARE PRESENTED IN TABLES WHICH SHOW THE NUMBER CURRENTLY EMPLOYED AND THE PERCENT EACH OCCUPATION OR OCCUPATIONAL GROUP COMPRISES OF THE TOTAL EMPLOYMENT IN AN INDUSTRY GROUP. INFORMATION WAS OBTAINED BY SURVEYING A SAMPLE OF EMPLOYERS IN EACH INDUSTRY GROUP USING SURVEY FORMS SPECIFICALLY DESIGNED FOR THE INDUSTRY. A SHORT SECTION EXPLAINING THE METHODOLOGY IS INCLUDED. (LJ)

VT 102 681
A CONTINUUM MODEL FOR CAREER DEVELOPMENT EDUCATION K-14. INTERIM REPORT (JULY 1, 1974-SEPTEMBER 30, 1975).

DAVIS COUNTY BOARD OF EDUCATION, FARMINGTON, UTAH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-8-74-0051
PUB DATE - 30SEP75 81P.

DESCRIPTORS - *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; ELEMENTARY SECONDARY EDUCATION; *PROGRAM EVALUATION; POST SECONDARY EDUCATION; INSERVICE TEACHER EDUCATION; VOCATIONAL COUNSELING; INFORMATION CENTERS; PARENT ATTITUDES; STUDENT ATTITUDES; TEACHER ATTITUDES; TABLES (DATA)

ABSTRACT - COVERING THE PERIOD OF JULY 1974 TO SEPTEMBER 1975, THIS REPORT DESCRIBES THE SECOND YEAR OF A THREE-YEAR CAREER EDUCATION PROJECT IN DAVIS COUNTY, UTAH. THE PROGRAM WAS EXPANDED FROM FIVE CORE SCHOOLS TO ALL SCHOOLS IN THE DISTRICT, WITH TEACHERS AT ALL LEVELS INFUSING CAREER EDUCATION INTO THE CURRICULUM. INSERVICE PROGRAMS WERE PROVIDED. TESTING AND COUNSELING WERE CONTINUED, ESPECIALLY ON THE SECONDARY LEVEL, AND CULMINATED IN A JOB PLACEMENT PROGRAM FOR GRADUATING SENIORS. CAREER INFORMATION CENTERS WERE ESTABLISHED. THE EVALUATION WAS LIMITED TO THE COLLECTION OF DATA PERTAINING TO THE KNOWLEDGE AND ATTITUDES OF STUDENTS, PARENTS, AND

TEACHERS TOWARD CAREER EDUCATION. INSTRUMENTS CONSISTED PRIMARILY OF QUESTIONNAIRES OR FORMS FOR RECORDING SCHOOL DATA. SOME OF THE CONCLUSIONS INDICATED THAT TREATMENT SCHOOL STUDENTS SCORED HIGHER IN SELF-AWARENESS, KNOWLEDGE OF WORK, AND DECISIONMAKING ABILITY. IT WAS FOUND THAT TEACHERS, ADMINISTRATORS, AND PARENTS HAD FAVORABLE ATTITUDES TOWARD CAREER EDUCATION. CHILDREN WERE GENERALLY PLEASED WITH CAREER EDUCATION ACTIVITIES, STUDENTS RESPONDED POSITIVELY TO CAREER MINICOURSES, AND A VARIATION IN ATTITUDE WAS FOUND TOWARD ON-THE-JOB EXPERIENCES, WITH OLDER STUDENTS BEING MORE POSITIVE. PART II OF THE DOCUMENT IS TAKEN UP WITH TABLES DISPLAYING THE DATA AND WITH SAMPLE QUESTIONNAIRES. (NJ)

VT 102 682
CARLSON, CLAYTON D.
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.

SOUTH DAKOTA STATE BOARD OF VOCATIONAL EDUCATION, PIERRE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-8-74-0027
PUB DATE - JUL75 112P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; VOCATIONAL COUNSELING; JOB PLACEMENT; INSERVICE PROGRAMS
IDENTIFIERS - *SOUTH DAKOTA

ABSTRACT - COVERING THE PERIOD OF SEPTEMBER 1974 TO JUNE 1975, THIS REPORT DOCUMENTS THE SECOND YEAR ACTIVITIES OF THE K-14 SOUTH DAKOTA CAREER EDUCATION PROJECT. THE MAJOR OBJECTIVES WERE TO HELP ALL SOUTH DAKOTA SCHOOLS TO IMPLEMENT CAREER EDUCATION PROGRAMS AND TO PROVIDE STUDENTS WITH THE OPPORTUNITY TO DEVELOP SELF-AWARENESS, A FAVORABLE ATTITUDE TOWARD WORK, AND DEVELOP AND PRACTICE CAREER DECISIONMAKING SKILLS. MAJOR ACTIVITIES INCLUDED INSERVICE FOR TEACHERS AND COUNSELORS, EXPANSION OF CURRICULUM, IDENTIFICATION OF CAREER EDUCATION MATERIALS, AND THE DEVELOPMENT OF BIBLIOGRAPHIES. A TREATMENT-CONTROL GROUP DESIGN ASSESSED THE PROJECT UTILIZING A POSTTEST ONLY CONTROL GROUP ANALYSIS PROCEDURE. COMMERCIAL INSTRUMENTS WERE USED TO MEASURE SELF-AWARENESS, WORK AWARENESS, AND COMPETENCY IN DECISIONMAKING AT THE THIRD, SIXTH, NINTH, AND TWELFTH GRADE LEVELS. SIGNIFICANT DIFFERENCES WERE FOUND BETWEEN THE TWO METHODS ON MOST OF THE MEASURES IN THE DIRECTION FAVORING THE TREATMENT GROUP. PROCESS EVALUATION JUDGMENTS WERE ALSO MADE ON THE EXPANSION OF JOB PREPARATION OPPORTUNITIES, OCCUPATIONAL OR EDUCATIONAL FOLLOWUP, FINANCIAL RESOURCES EXPENDED, EXPANSION OF VOCATIONAL GUIDANCE, AND PROMOTION OF CAREER EDUCATION. (NJ)

VT 102 683
BEVERS, FLOYD GENE
THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - AUG75 61P.

DESCRIPTORS - *PUBLIC RELATIONS; *ENROLLMENT; *ADMINISTRATOR ATTITUDES; RESEARCH; *AREA VOCATIONAL SCHOOLS; SECONDARY EDUCATION; COMPARATIVE ANALYSIS; PROGRAM DESCRIPTIONS; *ENROLLMENT INFLUENCES
IDENTIFIERS - TEXAS

ABSTRACT - THE CENTRAL PURPOSE OF THIS STUDY WAS TO DETERMINE IF A RELATIONSHIP EXISTED BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT IN SECONDARY LEVEL AREA VOCATIONAL SCHOOLS IN TEXAS. CONTRIBUTING OBJECTIVES OF THE STUDY WERE: (1) TO IDENTIFY THE DEGREE TO WHICH SELECTED PUBLIC RELATIONS PRACTICES

WERE BEING USED AS REPORTED BY THE DIRECTORS OF AREA VOCATIONAL SCHOOLS; (2) TO DETERMINE IF PUBLIC RELATIONS PRACTICES OF VOCATIONAL DIRECTORS EXISTED WHICH ENCOURAGED ENROLLMENT; AND (3) TO IDENTIFY THE ATTITUDES OF DIRECTORS TOWARD PUBLIC RELATIONS. THE MAJOR PHASES OF THE RESEARCH PROCEDURE WERE: (1) IDENTIFICATION AND SELECTION OF AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS; (2) IDENTIFICATION OF PUBLIC RELATIONS PRACTICES IN USE BY ADMINISTRATORS; (3) IDENTIFICATION OF PUBLIC RELATIONS PRACTICES THAT COULD BE USED BY AREA VOCATIONAL SCHOOL ADMINISTRATORS; (4) DEVELOPMENT AND ADMINISTRATION OF A SURVEY INSTRUMENT TO THE DIRECTORS TO DETERMINE PUBLIC RELATIONS PRACTICES AND ATTITUDES; AND (5) ANALYSIS OF THE DATA. THE RESULTS INDICATED THAT PUBLIC RELATIONS AS PRACTICED BY AREA VOCATIONAL SECONDARY SCHOOL DIRECTORS HAVE NO RELATIONSHIP TO ENROLLMENT PATTERNS. THIS REPORT PRESENTS THE BACKGROUND OF THE PROBLEM, DEFINES THE OBJECTIVES, DESCRIBES THE PROCEDURES, AND PRESENTS THE FINDINGS AND CONCLUSIONS. TABLES DISPLAY THE DATA. (AUTHOR/NJ)

VT 102 684
PELKEY, EDWARD L.
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

MUSKEGON AREA INTERMEDIATE SCHOOL DISTRICT, MICH.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-72-5169
PUB DATE - ND 409P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; DISADVANTAGED YOUTH; CURRICULUM DEVELOPMENT; ELEMENTARY SECONDARY EDUCATION; *PROGRAM EVALUATION; *MEASUREMENT INSTRUMENTS
IDENTIFIERS - MUSKEGON; MUSKEGON HEIGHTS; MICHIGAN

ABSTRACT - THE CAREER EDUCATION DEVELOPMENT PROJECT PRESENTED IN THIS REPORT COVERS THE PERIOD FROM JULY 1, 1972 THROUGH JUNE 30, 1975, WITH APPROXIMATELY SEVEN PERCENT OF THE COMBINED SCHOOL POPULATIONS OF MUSKEGON AND MUSKEGON HEIGHTS, MICHIGAN, PARTICIPATING. THE K-12 CURRICULUM WAS RESTRUCTURED TO PROVIDE FOR OCCUPATIONAL EDUCATION, AND PROJECT CLASSES CONTAINED A HIGH PERCENTAGE OF DEPRIVED CHILDREN. AN OCCUPATIONAL DEVELOPMENT INVENTORY (ODI) WAS CONSTRUCTED TO MEASURE STUDENT ACHIEVEMENT IN OCCUPATIONAL KNOWLEDGE, VOCABULARY, PLANNING, AND VALUES. SCORES OF CONTROL GROUPS AND EXPERIMENTAL GROUPS WERE COMPILED AND ANALYZED, AND RESULTS ARE DETAILED IN THE EVALUATION REPORT. PROJECT EVALUATION, WHICH COMPRISES MOST OF THE DOCUMENT, INCLUDES A COMPLETE SET OF ALL INSTRUMENTS USED IN THE PROJECT, THE PRE-POSTTEST PROCEDURES, AND THE TEST DATA. RESULTS OF THE ODI DID NOT INDICATE ANY SIGNIFICANT IMPROVEMENT IN OCCUPATIONAL KNOWLEDGE. HOWEVER, AS A RESULT OF THE PROJECT, STUDENTS' UNDERSTANDING OF THE ADVANTAGES OF SCHOOL WAS IMPROVED THROUGH AN INCREASED AWARENESS OF THE RELATIONSHIP BETWEEN ACADEMIC SUBJECTS AND THE WORKING WORLD, AND CAREER EDUCATION ACTIVITIES BROUGHT THE SCHOOLS AND THE BUSINESS COMMUNITY INTO A CLOSER WORKING ARRANGEMENT TO PROMOTE UNDERSTANDING OF EMPLOYMENT REQUIREMENTS AND VOCATIONAL POTENTIALS FOR THE STUDENTS. (MF)

VT 102 685
FEIFS, HELMUTS A.
BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.

IBEX, INC., DURHAM, N.C.
BRISTOL PUBLIC SCHOOLS, CONN.
CAREER EDUCATION CENTER.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - AUG75 72P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; *SUMMATIVE EVALUATION; *PROGRAM EVALUATION; PROGRAM DESCRIPTIONS; ELEMENTARY SECONDARY EDUCATION

ABSTRACT - THE SECOND YEAR OF THE BRISTOL CAREER EDUCATION PROJECT IS EVALUATED IN THIS FINAL REPORT. THE THIRD PARTY EVALUATOR DEVELOPED A SERIES OF RESEARCH QUESTIONS TO EVALUATE THE PROJECT BASED ON THE NEEDS OF THE INFORMATION USERS. THE RESULTS ARE ORGANIZED AROUND FIVE DOMAINS: STUDENT SELF-CONCEPT, STUDENT RELATIONSHIP WITH THE WORLD OF WORK, TEACHER ATTITUDES TOWARD CAREER EDUCATION AND THE PROJECT, TEACHER USE OF PROJECT RESOURCES, AND PROCESS AND MANAGEMENT FUNCTIONS. IT WAS FOUND THAT ACCORDING TO THE SELF-CONCEPT AND DECISIONMAKING MEASURES, THE BRISTOL STUDENTS APPROXIMATED THE NATIONAL NORMS, WITH SOME SEX DIFFERENCES. IN CAREER MATURITY THEY WERE FOUND TO BE CONSIDERABLY ADVANCED IN COMPARISON WITH NATIONAL AVERAGES. TEACHERS INDICATED AN UNDERSTANDING OF CAREER EDUCATION AS WELL AS A PREFERENCE FOR NOT SEPARATING CAREER EDUCATION FROM THE REGULAR CURRICULUM. FIELD TRIPS, SPEAKERS, AND OTHER CAREER EDUCATION EXPERIENCES WERE ENCOUNTERED IN DIFFERENTIAL QUANTITIES BY SCHOOL TYPE. THE REPORT PRESENTS THE RESULTS, DESCRIBES THE EVALUATION DESIGN AND PROCEDURES, WITH CONCLUSIONS AND RECOMMENDATIONS. TABLES DISPLAY THE DATA. (NJ)

VT 102 686
KIMBALL, DONOVAN
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

SPRINGFIELD PUBLIC SCHOOLS, OREG.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-5288
PUB DATE - 30JUN75 267P.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *DEVELOPMENTAL PROGRAMS; MEASUREMENT INSTRUMENTS; GRADUATE SURVEYS

ABSTRACT - SECOND YEAR ACTIVITIES OF A K-12 CAREER EDUCATION PROGRAM IN THE SPRINGFIELD, OREGON, SCHOOL DISTRICT FROM JULY 1974 TO JUNE 1975 ARE DESCRIBED. DEVELOPMENT OF CAREER EDUCATION AND GUIDANCE CONCEPTS WAS CONTINUED, A DEMONSTRATION OF THE PROCESS WAS PROVIDED, AS WELL AS A VISIBLE AND TRANSPORTABLE MODEL OF CAREER EDUCATION ACTIVITIES, MATERIALS AND PROCESSES. MEETINGS, INSERVICE, AND STAFF DEVELOPMENT ACTIVITIES WERE PLANNED AND IMPLEMENTED. MATERIALS DEVELOPED DURING SUMMER WORKSHOPS WERE IMPLEMENTED AND DISSEMINATED. CHARTS INDICATING THE LONG RANGE PLANS AT THE ELEMENTARY, JUNIOR HIGH, AND SENIOR HIGH LEVELS ARE PRESENTED ALONG WITH RESULTS OF A NINE-MONTH FOLLOWUP SURVEY, SHOWING THE COMPARATIVE RATINGS OF HIGH SCHOOL EXPERIENCES BY THREE GRADUATING CLASSES. THE EVALUATION REPORT IS DIVIDED INTO THE AREAS OF PROCESS EVALUATION, PRODUCT EVALUATION, AND FUTURE ASSESSMENT CONSIDERATIONS AND INCLUDES INSTRUMENTATION USED IN THE PROCESS. THE TOTAL ASSESSMENT IS BASED UPON BOTH FIELD TESTING FOR PRODUCT EVALUATION AND SCHOOL VISITATIONS AND STAFF CONFERENCES FOR PURPOSES OF PROCESS ASSESSMENT. THE PROCESS ASSESSMENT IS REPORTED ACCORDING TO THE DISTRICT, AWARENESS, EXPLORATION, PREPARATION, AND PLACEMENT COMPONENTS, SUBSTANTIATING THE STATUS OF THE VARIOUS GOALS AND OBJECTIVES IN TERMS OF CLOSURE. THE STANDARDIZED TESTS USED IN THE PRODUCT EVALUATION ARE DISCUSSED, AND THE RESULTS APPEAR IN TABULATED FORM. (NJ)

VT 102 687
YORMARK, BEN A.
HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).

HIGHLINE SCHOOL DISTRICT 401, SEATTLE, WASH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-5289
PUB DATE - 01JUL75 196P.; PAGES 194 THROUGH 197 OF THE ORIGINAL DOCUMENT ARE COPYRIGHTED AND THEREFORE NOT AVAILABLE. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *DEVELOPMENTAL PROGRAMS; *ELEMENTARY SECONDARY EDUCATION; DECISION MAKING; SELF CONCEPT; JOB PLACEMENT; VOCATIONAL COUNSELING; VOCATIONAL DEVELOPMENT; CURRICULUM DEVELOPMENT; INFORMATION DISSEMINATION; STAFF IMPROVEMENT

ABSTRACT - COVERING THE PERIOD OF JULY 1974 TO JUNE 1975, THIS REPORT DESCRIBES THE SECOND YEAR ACTIVITIES OF A K-14 CAREER EDUCATION PROJECT IN SEATTLE, WASHINGTON. THE ATTENTION OF THESE SECOND YEAR ACTIVITIES FOCUSED UPON GRADES K-12. ALL ACTIVITIES, ACCOMPLISHMENTS, CONCLUSIONS, AND RECOMMENDATIONS ARE REPORTED WITHIN THE FORMAT OF THE PROJECT COMPONENTS: EARLY VOCATIONAL AWARENESS, WORK SAMPLES EXPLORATION, CAREER VALUE RENEWAL, EMPLOYMENT SKILLS CLUSTERS, GUIDANCE AND PLACEMENT, EXPORTATION, AND STAFF DEVELOPMENT. EVALUATION WAS MADE BY A POST COMPARISON OF TREATMENT AND CONTROL GROUPS AT SEVERAL GRADE LEVELS ON INCREASE OF SELF-AWARENESS AND AWARENESS OF WORK, COMPETENCY IN CAREER DECISIONMAKING SKILLS, AND JOB PLACEMENT. IN GENERAL, THE RESULTS INDICATED THAT THE PROGRAM FAILED TO EFFECT SUBSTANTIAL GAINS. TABLES SHOW MEANS AND ANALYSIS OF VARIANCE FOR EACH OF THE EDUCATIONAL LEVELS. EVALUATION INSTRUMENTS, A COMPARISON OF HIGHLINE SCHOOL DISTRICT AND OFFICE OF EDUCATION STUDENT OBJECTIVES, PROJECT TIME SCHEDULE, "BREAD AND BUTTERFLIES" -- AN ACTIVITY PACKET OF STUDENT WORKSHEETS AND ACTIVITIES, A NEWSLETTER, DEFINITIONS OF PROJECT CONCEPTS, A FOLLOWUP SURVEY, A SUMMARY REPORT OF JOB SKILLS WORKSHOPS, AND A GRADUATE INFORMATION FORM APPEAR AS APPENDIXES. (NJ)

VT 102 688
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.

PHILADELPHIA SCHOOL DISTRICT, PA. DIV. OF CAREER EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-5273
PUB DATE - 75 172P.

DESCRIPTORS - *CAREER EDUCATION; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; EDUCATIONAL PROGRAMS; PUBLIC SCHOOL SYSTEMS; PAROCHIAL SCHOOLS; ELEMENTARY SECONDARY EDUCATION; *CAREER AWARENESS; *VOCATIONAL DEVELOPMENT; *VOCATIONAL COUNSELING; STUDENT TESTING; SURVEYS; JOB PLACEMENT; DELIVERY SYSTEMS; POST SECONDARY EDUCATION
IDENTIFIERS - *PHILADELPHIA

ABSTRACT - THE SECOND YEAR OF A THREE-YEAR CAREER EDUCATION MODEL PROJECT CONDUCTED BY THE STAFF AND STUDENTS OF THE PHILADELPHIA PUBLIC AND PAROCHIAL SCHOOL SYSTEMS IS DOCUMENTED IN THIS INTERIM REPORT. PROGRAM COMPONENTS INCLUDED OVERALL GUIDANCE AND COUNSELING WITH EMPHASIS ON SELF-AWARENESS, WORK ATTITUDES, AND CAREER DECISIONMAKING SKILLS; ELEMENTARY CAREER AWARENESS AT THE K-6 LEVELS; JUNIOR HIGH OR MIDDLE SCHOOL CAREER ORIENTATION AND EXPLORATION FOR GRADES SEVEN AND EIGHT IN CONSTRUCTION AND MANUFACTURING AND A TRADE EXPLORATORY PROGRAM AT THE AREA VOCATIONAL-TECHNICAL SCHOOL FOR GRADE NINE STUDENTS; JOB PREPARATION IN GRADES 10-14 WITH COOPERATIVE EDUCATION AND WORK EXPERIENCE PROGRAMS; AND JOB PLACEMENT ACTIVITIES FOR SCHOOL

LEAVERS AND THOSE IN VOCATIONAL CURRICULUMS. DURING THE SECOND PROJECT YEAR, FIELD TRIPS TO A VARIETY OF WORK LOCATIONS WERE EXPANDED TO GRADES K-8. DATA FROM STUDENT TESTS OF OCCUPATIONAL INFORMATION, STUDENT ATTITUDE QUESTIONNAIRES, AND OPINION SURVEYS FROM PARENTS AND TEACHERS ARE PRESENTED WITH THE THIRD-PARTY EVALUATION. THIS EVALUATION AND THE OFFICE OF EDUCATION PERFORMANCE REVIEW REPORT BOTH INDICATE SATISFACTORY PROGRESS AND RECOMMEND REFUNDING FOR THE 1975-76 SCHOOL YEAR. (AUTHOR/MF)

VT 102 689
BRODERIUS, BRUCE
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

UNIVERSITY OF NORTHERN COLORADO, GREELEY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-8-74-0037
PUB DATE - JUL75 245P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *TEACHER EDUCATION; *INSERVICE TEACHER EDUCATION; ELEMENTARY SECONDARY EDUCATION; CAREER AWARENESS; VOCATIONAL COUNSELING; LABORATORY SCHOOLS; JOB PLACEMENT; RESOURCE CENTERS

ABSTRACT - THE PROJECT WAS DESIGNED TO IMPLEMENT CAREER EDUCATION IN GRADES K-12 OF THE GREELEY PUBLIC SCHOOLS AND THE UNIVERSITY OF NORTHERN COLORADO LABORATORY SCHOOL, AND TO PROVIDE FUTURE TEACHERS, COUNSELORS, AND ADMINISTRATORS WITH A GREATER UNDERSTANDING OF CAREER EDUCATION AND ITS USE IN EDUCATIONAL SETTINGS. A DESCRIPTION AND EVALUATION OF THE SECOND-YEAR ACTIVITIES IS PROVIDED. THE MAJOR PROJECT COMPONENTS WERE MANAGEMENT, CURRICULUM/INSERVICE, GUIDANCE, AND PRESERVICE. THE THIRD PARTY EVALUATION CENTERED ON ASSESSMENT OF LEARNER OUTCOMES AS THEY RELATED TO VARIOUS TREATMENTS. THE AREAS OF OUTCOME SURVEYED WERE SELF-AWARENESS, CAREER AWARENESS, DECISIONMAKING, PLACEMENT PRACTICE, AND PLACEMENT PREPARATION. THE OUTCOME QUESTIONS AND TREATMENTS ARE DESCRIBED IN NARRATIVE AND TABULAR FASHION, THE TREATMENT GROUPS ARE STATISTICALLY COMPARED WITH THE CONTROL GROUPS, AND THE RELATIONSHIPS BETWEEN OUTCOME AREA SCORES AND VARIOUS TREATMENTS ARE EXAMINED. FEW SIGNIFICANT DIFFERENCES WERE FOUND; THIS IS ATTRIBUTED TO THE ASSESSMENT INSTRUMENTS AND TO THE LACK OF ADEQUATE TIME IN PLANNING THE DESIGN. THE INTERNAL EVALUATION FOCUSES ON RESULTS OF THE IMPLEMENTATION OF THE VALUING APPROACH TO CAREER EDUCATION AT THE ELEMENTARY LEVEL. EVALUATION ACTIVITIES FOR SECONDARY LEVEL EMPHASIZE DATA ABOUT CAREER DEVELOPMENT CENTERS, CAREER EDUCATION MATERIALS, AND UTILIZATION OF COMMUNITY RESOURCES. (NJ)

VT 102 690
THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.

MARYLAND STATE BOARD FOR COMMUNITY COLLEGES, ANNAPOLIS.
MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUN75 92P.

DESCRIPTORS - *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *PROGRAM IMPROVEMENT; *COMMUNITY COLLEGES; STATE PROGRAMS; MANAGEMENT INFORMATION SYSTEMS; DATA BASES; PROGRAM DESCRIPTIONS; JUNIOR COLLEGES; *VOCATIONAL EDUCATION
IDENTIFIERS - MARYLAND

ABSTRACT - FIVE PROJECTS DESIGNED TO IMPROVE THE QUALITY OF POSTSECONDARY OCCUPATIONAL EDUCATION IN MARYLAND ARE DESCRIBED

IN THIS REPORT. THE PROJECT TO IMPROVE ARTICULATION OF OCCUPATIONAL PROGRAMS IS CONCERNED WITH IDENTIFICATION AND COMPARISON OF OCCUPATIONAL PROGRAMS, INCORPORATING THE DATA INTO THE EXISTING INFORMATION SYSTEMS, AND DEVELOPMENT AND IMPLEMENTATION OF A MODEL CURRICULUM. DISCUSSED ALSO ARE THE EFFORTS OF THE MANAGEMENT INFORMATION SYSTEM PROJECT TO DEVELOP UNIFORM PROCEDURES FOR TRANSLATING QUANTITATIVE REPRESENTATIONS OF COMMUNITY COLLEGE OCCUPATIONAL PROGRAM ACTIVITIES INTO OFFICE OF EDUCATION REPORTING CODES. OTHER PROJECTS INVOLVE THE IMPLEMENTATION OF A SYSTEM TO EVALUATE OCCUPATIONAL PROGRAMS AND THE INVESTIGATION OF THE FEASIBILITY OF A STATEWIDE SYSTEM OF CAREER INFORMATION. THE IMPROVEMENT OF COUNSELING, PLACEMENT, AND CAREER DEVELOPMENT ACTIVITIES IS THE FOCUS OF THE FINAL PROJECT DESCRIBED. IN ADDITION, APPENDIXES CONTAIN A PROPOSAL TO STUDY THE FEASIBILITY OF ESTABLISHING A VOCATIONAL-TECHNICAL CENTER, A BRIEF DESCRIPTION OF A PROPOSED WORKSHOP, AND COMPUTER DATA FILE STRUCTURES OF HIGHER EDUCATION GENERAL INFORMATION SURVEY - OFFICE OF EDUCATION AND DICTIONARY OF OCCUPATIONAL TITLES PROGRAM CODES. (NJ)

VT 102 691
RUMPF, EDWIN L
VOCATIONAL YOUTH ORGANIZATIONS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUBLICATION SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005. (ORDER NO. 46372, $.50 EA.; 10% DISCOUNT ON ORDERS OF 10 OR MORE.)
PUB DATE - MAY72 16P.

DESCRIPTORS - *VOCATIONAL EDUCATION; VALUES; *YOUTH CLUBS; *YOUTH PROGRAMS; *VOCATIONAL DEVELOPMENT; OBJECTIVES

ABSTRACT - THE ROLE OF VOCATIONAL EDUCATION YOUTH ORGANIZATIONS IN THE INSTRUCTIONAL PROGRAM IS DISCUSSED IN THIS BRIEF PAMPHLET. COMMON AIMS AND PURPOSES AS WELL AS SHORT SUMMARY STATEMENTS ARE PRESENTED ABOUT FUTURE FARMERS OF AMERICA (FFA), FUTURE HOMEMAKERS OF AMERICA (FHA), DISTRIBUTIVE EDUCATION CLUBS OF AMERICA (DECA), VOCATIONAL INDUSTRIAL CLUBS OF AMERICA (VICA), THE OFFICE EDUCATION ASSOCIATION (OEA), AND FUTURE BUSINESS LEADERS OF AMERICA (FBLA). INFORMATION IS PROVIDED ABOUT MEMBERSHIP AND ABOUT THE BREADTH AND QUALITY OF SERVICES OFFERED BY THESE YOUTH CLUBS. (NJ)

VT 102 692
MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.

UTAH STATE BOARD OF HIGHER EDUCATION, SALT LAKE CITY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 62P.

DESCRIPTORS - DELIVERY SYSTEMS; *EDUCATIONAL PLANNING; *POST SECONDARY EDUCATION; *VOCATIONAL EDUCATION; *STATEWIDE PLANNING; STUDENT ABILITY; MANPOWER NEEDS; EDUCATIONAL FINANCE; *MASTER PLANS; FACILITY PLANNING
IDENTIFIERS - *UTAH

ABSTRACT - THIS REPORT REPRESENTS A MASTER PLAN FOR POSTSECONDARY VOCATIONAL EDUCATION IN UTAH DEVELOPED BY A SPECIAL TASK FORCE. MAJOR CONCERNS ARE PROGRAM FLEXIBILITY, DESIGNING NEW DELIVERY SYSTEMS, PROVISION OF ADEQUATE FACILITIES, AND SECURING FINANCIAL SUPPORT. INFORMATION IS REPORTED ABOUT STUDENT ABILITIES, ENROLLMENT PATTERNS, AND MANPOWER NEEDS. PRESENT CURRICULUMS, PROGRAMS, INSTITUTIONS, FACULTIES, FINANCES, AND FACILITIES ARE REVIEWED, AND RECOMMENDATIONS ARE OFFERED FOR EACH OF THESE AREAS BASED ON THE REPORTED FINDINGS. (NJ)

VT 102 693

BARAN, ANNA DESANTIS; GILLI, ANGELO C., SR.
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 217P.

DESCRIPTORS - *LITERATURE REVIEWS; *VOCATIONAL EDUCATION; *PROFESSIONAL RECOGNITION; *BIOGRAPHICAL INVENTORIES; *EDUCATIONAL RESEARCH; EDUCATIONAL DEVELOPMENT; OCCUPATIONAL GUIDANCE; TEST REVIEWS; VOCATIONAL EDUCATION TEACHERS; GRADUATE STUDY
IDENTIFIERS - *IMPELLITTERI (JOSEPH T)

ABSTRACT - THIS SPECIAL REPORT OF THE DEPARTMENT OF VOCATIONAL EDUCATION OF THE PENNSYLVANIA STATE UNIVERSITY WAS PREPARED TO PRESERVE IN ONE VOLUME THE MOST SIGNIFICANT WRITINGS OF THE LATE PROFESSOR JOSEPH T. IMPELLITTERI (1936-1972) TO PROVIDE DOCUMENTATION FOR FACULTY AND STUDENTS OF THE DEPARTMENT AS WELL AS FOR NATIONAL LEADERS IN VOCATIONAL EDUCATION. PROFESSOR IMPELLITTERI WAS CONSIDERED TO BE ONE OF THE FIRST TO RECOGNIZE THE IMPORTANCE OF PROFESSIONALIZING VOCATIONAL EDUCATION. THE VOCATIONAL DEVELOPMENT STUDY THAT HE DESIGNED IS A CONTINUING DEPARTMENT RESEARCH ACTIVITY. PERHAPS HIS MAJOR CONTRIBUTION WAS THE ESTABLISHMENT OF THE RESEARCH-ORIENTED DIRECTION OF THE GRADUATE STUDIES PORTION OF THE DEPARTMENT. DOCTOR IMPELLITTERI'S PUBLICATIONS FROM 1963, THE START OF HIS PROFESSIONAL CAREER, TO THE FIRST FOUR MONTHS OF 1972 ARE DESCRIBED IN THE REPORT, INCLUDING PORTIONS OF PAPERS AND IN SOME CASES COMPLETE DOCUMENTS. (MF)

VT 102 694
DREWES, DONALD W.; AND OTHERS
QUESTIONS IN VOCATIONAL EDUCATION: WHAT EVERYONE WANTS TO KNOW, AND IS NOT AFRAID TO ASK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 18.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-70-1978(725)
PUB DATE - 75 39P.; RELATED DOCUMENT VT 102 695 IN THIS ISSUE.

DESCRIPTORS - *FEDERAL LEGISLATION; GOVERNMENT PUBLICATIONS; FEDERAL GOVERNMENT; *LITERATURE REVIEWS; *VOCATIONAL EDUCATION; SYSTEMS CONCEPTS; DATA COLLECTION; INFORMATION UTILIZATION; MANAGEMENT INFORMATION SYSTEMS

ABSTRACT - THIS INFORMAL REPORT WAS PREPARED TO IDENTIFY SOME OF THE QUESTIONS TYPICALLY ASKED ABOUT VOCATIONAL EDUCATION. BECAUSE THE UNITED STATES CONGRESS PROVIDES A NATIONAL FORUM FOR INQUIRY INTO EDUCATIONAL PROGRAMS AND BECAUSE TESTIMONY TO CONGRESSIONAL COMMITTEES REFLECTS SPECIFIC STATE EVIDENCE, THE REPORT REVIEWS SELECTED HOUSE AND SENATE COMMITTEE HEARINGS AND COMMITTEE REPORTS ON EDUCATION. QUESTIONS FREQUENTLY ASKED IN CONGRESSIONAL HEARINGS, WITH COMPOSITE ANSWERS, ARE PRESENTED FOR THE CONTEXT, INPUTS, PROCESS, PRODUCT, AND IMPACT OF VOCATIONAL EDUCATION AND THE INTERRELATIONSHIP OF THESE ELEMENTS. THE INFORMATIONAL COMPONENTS REVIEWED ARE FOR POPULATION, EMPLOYMENT, EDUCATION, ECONOMICS, LOCAL GOVERNMENT, SCHOOL REVENUE BASE, AND TRAINING RESOURCES. THE SPECIFIC QUESTIONS IDENTIFIED IN THE REPORT DEAL WITH WHAT HAS ALREADY HAPPENED WITH RESPECT TO STUDENTS SERVED, DOLLARS SPENT, PROGRAMS AVAILABLE, FACILITIES PROVIDED, AND POSTSCHOOL OUTCOMES. THESE ALLOW AN ASSESSMENT OF THE CURRENT STATE OF VOCATIONAL EDUCATION BUT ARE NOT IMMEDIATELY USEFUL FOR FUTURE PLANNING. IT WAS

ALSO FOUND THAT THERE IS NO GENERALLY ACCEPTABLE WAY TO COMPARE DATA ACROSS STATE SYSTEMS. THERE ARE MANY VARIATIONS IN VOCATIONAL EDUCATION AND IN INFORMATION CAPABILITIES WITHIN AND AMONG THE STATES. (MF)

VT 102 695
ELLIS, MARY L., ED.
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-70-1978(725)
PUB DATE - 74 174P.; RELATED DOCUMENT VT 102 694 IN THIS ISSUE.

DESCRIPTORS - *FEMINISM; *WORKING WOMEN; *WOMENS EDUCATION; *WORKSHOPS; *EQUAL OPPORTUNITIES (JOBS); SPEECHES; EDUCATIONAL OPPORTUNITIES; EMPLOYMENT OPPORTUNITIES; SEMINARS; MINORITY GROUPS; CAREER EDUCATION; FOLLOWUP STUDIES; LEGISLATION; LABOR FORCE

ABSTRACT - IN 1973-74, UNDER THE SPONSORSHIP OF THE U.S. OFFICE OF EDUCATION AND THE CENTER FOR OCCUPATIONAL EDUCATION AT NORTH CAROLINA STATE UNIVERSITY, THE TECHNICAL EDUCATION RESEARCH CENTERS CONDUCTED THREE TWO-DAY REGIONAL SEMINAR/WORKSHOPS AND ONE NATIONAL INVITATIONAL SEMINAR/WORKSHOP ON WOMEN IN THE WORLD OF WORK. DISTINGUISHED SPEAKERS MADE PRESENTATIONS ON THE FOLLOWING TOPICS: THE COMPOSITION OF LABOR FORCE, LAWS ON EQUAL EDUCATION AND EMPLOYMENT OPPORTUNITIES FOR WOMEN, PROBLEMS AND ISSUES ASSOCIATED WITH THE EDUCATION AND EMPLOYMENT OF WOMEN, THE DESIRABILITY OF EQUAL OPPORTUNITIES, THE IMPLICATIONS OF ISSUES EMERGING FROM THE WOMEN'S MOVEMENT, AND CAREER EDUCATION CONCEPTS ASSOCIATED WITH WOMEN IN THE WORLD OF WORK. THE REPORT CONTAINS A DISCUSSION OF THE PSYCHOLOGICAL AND SOCIOLOGICAL INFLUENCES AFFECTING WOMEN'S STATUS, SUGGESTIONS BY WORKSHOP PARTICIPANTS TO CORRECT DISCRIMINATION IN EDUCATION AND EMPLOYMENT, AND A DISCUSSION OF THE IMMEDIATE OUTCOMES OF THE WORKSHOPS. APPENDIXES INCLUDE THE SPEECHES, AGENDA, PARTICIPANT LISTS, AND THE QUESTIONNAIRE USED IN A FOLLOWUP SURVEY OF PARTICIPANTS. A BIBLIOGRAPHY INCLUDES A LIST OF BOOKS, REPORTS, AND ARTICLES FOR GENERAL READING AND FOR USE AS RESOURCE MATERIAL. (AUTHOR/NJ)

VT 102 696
STATE-ADMINISTERED EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION. FISCAL YEAR 1973.

BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN74 68P.

DESCRIPTORS - *STATE PROGRAMS; *STATE FEDERAL AID; *VOCATIONAL EDUCATION; *DEVELOPMENTAL PROGRAMS; *DIRECTORIES; RESEARCH PROJECTS
IDENTIFIERS - VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - THIS PUBLICATION PROVIDES A LISTING OF THE PROJECTS SUPPORTED IN EACH STATE THROUGH GRANTS AND CONTRACTS FUNDED BY THE STATES UNDER SECTION 142(D) OF PART D OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968 FOR THE 1973 FISCAL YEAR. THE LISTING, WHICH IS ARRANGED ALPHABETICALLY BY STATE, SHOWS THE TITLE OF EACH PROJECT, THE NAME OF THE GRANTEE OR CONTRACTOR, AND THE AMOUNT OF SECTION 142(D) FUNDING OBLIGATED FOR THE PROJECT. (AUTHOR/NJ)

VT 102 697
WEILER, WARREN G.; WOODIN, RALPH J.
EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--

1925-1975.

OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION, COLUMBUS.; OHIO STATE UNIV., COLUMBUS. AGRICULTURAL EDUCATION CURRICULUM MATERIALS SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
AGRICULTURAL EDUCATION CURRICULUM MATERIALS SERVICE, OHIO STATE UNIVERSITY, 254 AGRICULTURAL ADMINISTRATION BUILDING, 2120 FYFFE ROAD, COLUMBUS, OHIO 43210. ($2.00 EA.)
PUB DATE - 75 199P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; *VOCATIONAL AGRICULTURE TEACHERS; *TEACHER ASSOCIATIONS; *HISTORY; AGRICULTURAL EDUCATION
IDENTIFIERS - OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION; OVATA

ABSTRACT - THIS 50-YEAR HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION (OVATA) WAS PREPARED FOR THE PURPOSE OF ENABLING MEMBERS AND OTHERS TO GAIN A BETTER UNDERSTANDING OF THE HISTORY, GROWTH, AND DEVELOPMENT OF THE OVATA, AND TO IDENTIFY OBJECTIVES, ACTIVITIES, AND ACCOMPLISHMENTS OF THE ORGANIZATION. THE HISTORY IS ORGANIZED INTO THREE DIVISIONS: A DESCRIPTIVE HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION, CHRONOLOGICAL ACTIVITIES OF OVATA, AND THE WOMEN'S AUXILIARY. AN APPENDIX INCLUDES INFORMATION ABOUT THE EXECUTIVE COMMITTEE, FORMER PRESIDENTS, AND AWARD RECIPIENTS. THE CREED AND CONSTITUTION OF THE ORGANIZATION ARE ALSO APPENDED. (AUTHOR/NJ)

VT 102 698
KREUTZ, SHIRLEY
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

NEBRASKA UNIV., LINCOLN. DEPT. OF EDUCATION AND FAMILY RESOURCES. NEBRASKA UNIV., LINCOLN. AGRICULTURAL EXPERIMENT STATION.; AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUBLICATION SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005. (ORDER NO. 58373, $1.00 EA.; 10% DISCOUNT ON ORDERS OF 10 OR MORE.)
PUB DATE - AUG73 37P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *HOME ECONOMICS EDUCATION; *PROGRAM DESCRIPTIONS; *CONCEPT TEACHING; *EDUCATIONAL STRATEGIES; CURRICULUM PLANNING; EXPERIMENTAL PROGRAMS; RESEARCH; MODELS

ABSTRACT - THIS STUDY WAS UNDERTAKEN TO DISCOVER A STRATEGY WHICH WOULD FACILITATE THE SELECTION AND ORGANIZATION OF HOME ECONOMICS CONTENT AND INSTRUCTION FOR CONCEPT LEARNING. THE STUDY WAS CARRIED OUT WITH GRADUATE STUDENTS WHO WERE ALSO TEACHERS IN SECONDARY SCHOOLS AND EXTENSION PROGRAMS. WRITINGS OF VARIOUS AUTHORS REGARDING TEACHING-LEARNING PROCESSES DESIGNED TO ENABLE LEARNERS TO GRASP AND USE THE BASIC CONCEPT OF A SUBJECT MATTER FIELD WERE STUDIED AND APPLIED TO HOME ECONOMICS PROGRAM DEVELOPMENT AND EVALUATION. THE KNOWLEDGE GAINED FROM THE EXPLORATION WAS USED TO IDENTIFY A STRATEGY FOR PLANNING PROGRAM COMPONENTS TO BE USED IN LEARNING HOME ECONOMICS CONCEPTS AND GENERALIZATIONS. THE TEACHER-GRADUATE STUDENTS PRODUCED PORTIONS OF CURRICULUMS USING THE STRATEGY, USED THE PLANS IN THEIR OWN TEACHING SITUATIONS, AND PROVIDED FEEDBACK. THE STRATEGY CONSISTS OF A STATEMENT OF RATIONALE WHICH INCLUDED THE DESIRED LEARNING OUTCOMES OF THE PROGRAM. SUBJECT MATTER CONCEPTS WHICH ARE BELIEVED TO ASSIST THE LEARNER IN REALIZING THE STATED GOALS ARE IDENTIFIED. THE DERIVED CONCEPTS AND GENERALIZATIONS ARE TRANSLATED INTO INSTRUCTIONAL OBJECTIVES AND SUBJECTIVES, AND APPROPRIATE

LEARNING ACTIVITIES ARE SELECTED THROUGH WHICH THE LEARNER ATTAINS THE OBJECTIVES. EVALUATION PROCESSES ARE THEN EMPLOYED TO ASCERTAIN THE EFFECTIVENESS OF THE VARIOUS PARTS OF THE PROGRAM. (AUTHOR)

VT 102 699
A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.

KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 65P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *GUIDELINES; *PROGRAM PROPOSALS; *RESEARCH PROPOSALS; *TECHNICAL WRITING; SPECIFICATIONS; FEDERAL AID
IDENTIFIERS - KENTUCKY

ABSTRACT - THIS HANDBOOK PRESENTS GUIDELINES TO FOLLOW IN REQUESTING FUNDS FOR RESEARCH AND DEVELOPMENT PROJECTS IN VOCATIONAL EDUCATION. IT IS INTENDED TO HELP VOCATIONAL EDUCATORS AT THE STATE, REGIONAL, AND LOCAL LEVELS FORMULATE AND IMPLEMENT THEIR IDEAS AND TO DEVELOP INTEREST AND STIMULATE ACTIVITIES IN THE AREAS OF RESEARCH, DEVELOPMENT, AND IN THE DISSEMINATION OF INNOVATIONS. THE MAJOR SECTIONS OF THE GUIDE ARE CONSTRUCTED SO AS TO GIVE THE READER A STEP-BY-STEP APPROACH TO THE DEVELOPMENT OF A PROJECT PROPOSAL. THE MAJOR SECTIONS ARE THE PROSPECTUS, THE PROPOSAL, REVIEW AND FUNDING, REQUIREMENTS FOR PROJECT RECIPIENTS, THE PROJECT PROGRESS REPORT, AND THE PROJECT FINAL REPORT. THE GUIDE ALSO CONTAINS THE INFORMATION NECESSARY TO MEET KENTUCKY STATE BUREAU OF VOCATIONAL EDUCATION AND U.S. OFFICE OF EDUCATION REQUIREMENTS IN THE WRITING OF PROGRESS AND FINAL REPORTS ONCE THE PROPOSAL IS FUNDED. APPENDIXES CONTAIN SAMPLE COVER PAGES, WORK FLOW CHARTS, AND BUDGET FORM. (AUTHOR/NJ)

VT 102 700
AKHTAR, SHAHID
LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.

INTERNATIONAL DEVELOPMENT RESEARCH CENTRE, OTTAWA (ONTARIO).
DOCUMENT NOT AVAILABLE IN MF OR HC. INTERNATIONAL DEVELOPMENT RESEARCH CENTRE, BOX 8500, OTTAWA, CANADA K1G 3H9. (MICROFICHE EDITION, $1.00 EA.)
PUB DATE - ND 67P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *RURAL AREAS; *DEVELOPING NATIONS; *HEALTH SERVICES; HEALTH OCCUPATIONS EDUCATION; PLANNING; PROGRAM EVALUATION; HEALTH PERSONNEL; *DELIVERY SYSTEMS; ABSTRACTS

ABSTRACT - THIS BIBLIOGRAPHY ATTEMPTS TO COORDINATE INFORMATION ON NONTRADITIONAL HEALTH CARE DELIVERY SYSTEMS IN REMOTE REGIONS OF THE WORLD, ESPECIALLY IN DEVELOPING COUNTRIES. THE LITERATURE ABSTRACTED FOCUSES PRIMARILY ON NEW MODELS OF HEALTH CARE DELIVERY AND ON THE TRAINING AND UTILIZATION OF AUXILIARY HEALTH WORKERS. IT IS INTENDED TO BE HELPFUL IN PLANNING, OPERATING, AND EVALUATING RURAL HEALTH SERVICES AND IN TRAINING PERSONNEL TO STAFF SUCH SYSTEMS. THIS VOLUME IS THE FIRST OF AN INTENDED MULTIVOLUME BIBLIOGRAPHY TO BE PRODUCED IRREGULARLY ON VARIOUS APPROACHES TO HEALTH CARE TAKEN THROUGHOUT THE WORLD. ITS SCOPE INCLUDES MATERIAL ON THE FOLLOWING SUBJECTS: (1) PLANNING, FINANCING, ORGANIZATION, AND EVALUATION OF RURAL HEALTH CARE SYSTEMS; (2) THE IMPACT OF HEALTH CARE SERVICES ON SOCIAL AND ECONOMIC INDICES; (3) THE RELATIONSHIP BETWEEN HEALTH CARE SYSTEMS AND OTHER COMMUNITY ORGANIZATIONS; AND (4) STAFFING OF HEALTH CARE SYSTEMS. THE ENTRIES ARE ARRANGED INTO THE FIVE BROAD

CATEGORIES OF REFERENCE WORKS, ORGANIZATION AND PLANNING, PRIMARY HEALTH CARE - IMPLEMENTATION, PRIMARY HEALTH MANPOWER - TRAINING AND UTILIZATION, AND FORMAL EVALUATIVE STUDIES WHICH WILL REMAIN THE SAME THROUGHOUT ALL VOLUMES. ITEMS RELEVANT TO MORE THAN ONE SECTION ARE CROSS-REFERENCED. (AUTHOR/NJ)

VT 102 701
EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 31P.

DESCRIPTORS - *NATIONAL PROGRAMS; SEMINARS; CONFERENCES; *LEADERSHIP TRAINING; *VOCATIONAL EDUCATION TEACHERS; *VOCATIONAL DIRECTORS; PROFESSIONAL CONTINUING EDUCATION; VOCATIONAL EDUCATION; EDUCATIONAL PLANNING; PERFORMANCE BASED TEACHER EDUCATION; *TEACHER EDUCATION; INSERVICE TEACHER EDUCATION

ABSTRACT - PREPARED AS AN ACTIVITY OF THE NATIONAL RESOURCE PANEL FOR PERSONNEL DEVELOPMENT IN VOCATIONAL EDUCATION, A PROJECT OF THE CENTER FOR OCCUPATIONAL EDUCATION AT NORTH CAROLINA STATE UNIVERSITY, THIS BROCHURE LISTS PROFESSIONAL DEVELOPMENT ACTIVITIES PROVIDED UNDER THE AUSPICES OF THE BUREAU OF OCCUPATIONAL AND ADULT EDUCATION, OFFICE OF EDUCATION. THE PROJECTS DESCRIBED ARE: (1) NATIONAL RESOURCE PANEL FOR LEADERSHIP DEVELOPMENT IN VOCATIONAL EDUCATION, (2) NATIONAL RESOURCE PANEL FOR PERSONNEL DEVELOPMENT IN VOCATIONAL EDUCATION, (3) NATIONAL SERIES OF SEMINARS FOR VOCATIONAL EDUCATION LEADERSHIP DEVELOPMENT, (4) NATIONAL WORKSHOP SERIES FOCUSING ON THE EXISTING NEED FOR VOCATIONAL EDUCATION FOR SPECIFIC GROUPS (NATIVE AMERICAN, SPECIAL NEEDS, SPANISH-SPEAKING, CORRECTIONAL INSTITUTIONS), (5) NATIONAL INSTITUTE FOR PERFORMANCE-BASED TEACHER EDUCATION, AND (6) NATIONAL CONFERENCES CONCERNED WITH SPECIALIZATION IMPROVEMENT IN VOCATIONAL EDUCATION. EACH ENTRY LISTS FOR WHOM, WHEN AND WHERE, AND WHY THE MEETING WAS OR IS TO BE HELD AND WHOM TO CONTACT FOR MORE DETAILS. (AUTHOR/MF)

VT 102 702
A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 248P.

DESCRIPTORS - *COST EFFECTIVENESS; *VOCATIONAL EDUCATION; SECONDARY EDUCATION; INSTRUCTIONAL PROGRAMS; *PROGRAM COSTS; *OPERATING EXPENSES; *STATE DEPARTMENTS OF EDUCATION; DATA COLLECTION; DATA ANALYSIS; COMPARATIVE ANALYSIS; TABLES (DATA)
IDENTIFIERS - *OHIO

ABSTRACT - ONE PART OF OHIO'S PROGRAM REVIEW AND EVALUATION OF VOCATIONAL EDUCATION IS CONCERNED WITH A STUDY OF THE COSTS OF OPERATING VOCATIONAL EDUCATION PROGRAMS THROUGHOUT THE STATE. A COST ANALYSIS SYSTEM FOR SECONDARY LEVEL VOCATIONAL EDUCATION INSTRUCTIONAL PROGRAMS WAS DEVELOPED IN 1970 AND HAS BEEN RESTUDIED EACH SUCCEEDING YEAR. THE SYSTEM PROVIDES: (1) AN INTERNAL ANALYSIS OF EXPENDITURES AMONG THE CATEGORIES OF ADMINISTRATION, SUPERVISOR VOCATIONAL AREA, PRINCIPAL/DIRECTOR SCHOOL, VOCATIONAL TEXTS AND SUPPLIES, VOCATIONAL SHOP LABORATORY EQUIPMENT, OTHER EXPENDITURES, AND

OPERATION AND MAINTENANCE; AND (2) A COMPARATIVE ANALYSIS OF THE OPERATING COSTS BOTH BY EXPENDITURE CATEGORIES AND BY TOTAL COSTS AMONG CLASSES, TAXONOMIES, KINDS OF SCHOOL DISTRICTS AND PROGRAM TYPES IN A MANAGEMENT INFORMATION SYSTEM. A STRUCTURED INSTRUMENT WAS DEVELOPED TO COLLECT INSTRUCTIONAL PROGRAM COSTS DATA FROM LOCAL EDUCATIONAL AGENCIES. THESE SUMMARIES OF EXPENDITURES FOR FISCAL YEAR 1974 ARE INCLUDED IN THE REPORT. THE DATA GENERATED ARE AN IMPORTANT PART OF A MANAGEMENT INFORMATION SYSTEM TO HELP LOCAL AGENCIES REVIEW VOCATIONAL EDUCATION PROGRAM COSTS AND TO FIND WAYS OF IMPROVING PROGRAMS. EQUIPMENT DEPRECIATION TABLES, PARTICIPATING SCHOOL DISTRICTS, AND COST MANUAL SAMPLE PAGES ARE APPENDED. (AUTHOR/MF)

VT 102 703
BURGENER, V.E.; STARK, ROBERT L.
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.

MIDWEST EDUCATIONAL RESEARCH EVALUATION AND TRAINING CENTER, CHAMPAIGN, ILL.
ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, SPRINGFIELD.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 58P.

DESCRIPTORS - *GUIDANCE SERVICES; *COUNSELING SERVICES; SECONDARY EDUCATION; POST SECONDARY EDUCATION; *SCHOOL SURVEYS; JOB PLACEMENT; VOCATIONAL FOLLOWUP; *PROGRAM EVALUATION
IDENTIFIERS - ILLINOIS

ABSTRACT - THE STUDY DESCRIBED IN THIS REPORT WAS MADE TO DETERMINE THE STATUS OF GUIDANCE, COUNSELING, PLACEMENT, AND FOLLOWUP SERVICES IN SELECTED ILLINOIS SCHOOLS AND TO MAKE RECOMMENDATIONS FOR IMPROVEMENT. STUDY TASKS INCLUDED SURVEYING 16 SCHOOLS BY MAIL AND BY ONSITE VISITS AND INTERPRETING THE COLLECTED DATA. SIX COMMUNITY COLLEGES, SIX HIGH SCHOOLS, AND FOUR AREA VOCATIONAL CENTERS WERE THE INSTITUTIONS CHOSEN FOR THE STUDY. A GENERALIZED PROFILE OF GUIDANCE AND COUNSELING SERVICES WAS PREPARED INDICATING WHERE GUIDANCE STAFF PERFORMED COORDINATING AND/OR CONSULTATION FUNCTIONS AND ROLES ASSUMED BY TEACHERS AND COUNSELORS. COMPOSITE INFORMATION FROM THE THREE TYPES OF SCHOOLS INCLUDES STUDENT, TEACHER, AND COUNSELOR PERCEPTIONS OF THE SERVICES. PLACEMENT AND FOLLOWUP SERVICES IN THE SAMPLE SCHOOLS VARIED, WITH DATA NOT ALWAYS AVAILABLE, ALTHOUGH IT WAS FOUND THAT THE EMPLOYMENT RATE OF GRADUATES AND EVEN DROPOUTS WAS QUITE HIGH. RECOMMENDATIONS INCLUDE A COORDINATED CAREER EDUCATION PROGRAM WITH COMPONENT GUIDANCE AND COUNSELING SERVICES AT THE K-14 LEVEL, ADDITIONAL GUIDANCE AND COUNSELING STAFF WITH PROFESSIONAL TRAINING A PREREQUISITE TO CERTIFICATION, BETTER ARTICULATION, AND REQUIRED JOB PLACEMENT SERVICES AND FIRST-YEAR FOLLOWUP OF ALL ENROLLEES. (AUTHOR/MF)

VT 102 704
DOBROVOLNY, JERRY S.; STARK, ROBERT L.
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.

MIDWEST EDUCATIONAL RESEARCH EVALUATION AND TRAINING CENTER, CHAMPAIGN, ILL.
ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, SPRINGFIELD.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 37P.

DESCRIPTORS - *COMMUNITY COLLEGES; *VOCATIONAL EDUCATION; EDUCATIONAL PROGRAMS; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; METHODS RESEARCH; *SCHOOL SURVEYS; SCHOOL VISITATION; QUESTIONNAIRES; *EVALUATION CRITERIA; STATEWIDE PLANNING; POST SECONDARY EDUCATION
IDENTIFIERS - ILLINOIS

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO CONDUCT A SURVEY OF

ALL THE PUBLIC COMMUNITY COLLEGES IN ILLINOIS TO EVALUATE HOW THE COLLEGES DEVELOP AND APPROVE VOCATIONAL-TECHNICAL EDUCATION PROGRAMS. OBJECTIVES INCLUDED EVALUATION OF THE CRITERIA USED IN SELECTION AND APPROVAL OF PROGRAMS, GETTING INFORMATION TO IMPROVE MANAGEMENT PROCESSES USED IN SELECTING THE VOCATIONAL PROGRAMS OFFERED, AND DETERMINING HOW SUCCESSFULLY THE COMMUNITY COLLEGES WERE PROVIDING POSTSECONDARY OCCUPATIONAL EDUCATION OPPORTUNITIES. SURVEYS WERE CONDUCTED THROUGH MAILED QUESTIONNAIRES AND BY ONSITE VISITS. EVALUATORS WITH EXPERTISE IN BOTH OCCUPATIONAL EDUCATION AND THE ILLINOIS COMMUNITY COLLEGE SYSTEM DEVELOPED AND MAILED PREVISIT SURVEY INSTRUMENTS TO EACH COMMUNITY COLLEGE PRESIDENT, AND THE RESULTING DATA WERE TABULATED FOR MANPOWER DEMAND, STUDENT INTEREST, PROGRAM DUPLICATION, AND PROGRAM COSTS. THE PREVISIT INSTRUMENT AND THE ONSITE QUESTIONNAIRE GUIDE USED BY INTERVIEWERS ARE APPENDED. NINE RECOMMENDATIONS FOR THE PROGRAM APPROVAL PROCESS FOR OCCUPATIONAL EDUCATION PROGRAMS IN THE ILLINOIS COMMUNITY COLLEGES ARE LISTED, THE MOST IMPORTANT BEING GIVEN AS THE GATHERING OF MANPOWER DATA THROUGH A MODEL DEVELOPED BY A CONSORTIUM OF STATE AGENCIES, BALANCING PROGRAM OFFERINGS THROUGHOUT THE STATE, COORDINATING RESEARCH ACTIVITIES, DEVELOPING A STATEWIDE PROGRAM OF EVALUATION AND FOLLOWUP, AND SHARING SURVEY AND COST MODELS FOR PROGRAM PLANNING. (AUTHOR/MF)

VT 102 705
ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.

ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, SPRINGFIELD.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - MAR75 45P.

DESCRIPTORS - *EDUCATIONAL ASSESSMENT; *VOCATIONAL EDUCATION; EDUCATIONAL PROGRAMS; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; AREA VOCATIONAL SCHOOLS; PROGRAM EFFECTIVENESS; *EDUCATIONAL NEEDS; EDUCATIONAL OBJECTIVES; *STATE BOARDS OF EDUCATION; *ADVISORY COMMITTEES; ANNUAL REPORTS
IDENTIFIERS - ILLINOIS

ABSTRACT - IN ITS SIXTH ANNUAL EVALUATION REPORT FOR FISCAL YEAR 1974, THE ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION FOUND THAT ALTHOUGH THE TOTAL PROGRAM OF VOCATIONAL AND TECHNICAL EDUCATION HAS GROWN BOTH IN QUALITY AND IN NUMBER OF PERSONS SERVED, THERE ARE STILL MANY NEEDS TO BE MET. HIGH SCHOOL DROPOUTS, GRADUATES, AND ADULTS NEED AT LEAST ENTRY-LEVEL JOB SKILLS, AND A LARGER PERCENTAGE OF THE HANDICAPPED AND DISADVANTAGED NEED JOB TRAINING. THE COUNCIL FEELS THAT EACH PROGRAM SHOULD CARRY ITS OWN EVALUATION RESPONSIBILITIES, LEAVING THE COUNCIL TO MAKE A GENERAL ASSESSMENT OF THE TOTAL PROGRAM WITH RECOMMENDATIONS RATHER THAN CRITICISM. EVALUATION AREAS DISCUSSED IN THIS REPORT INCLUDE FUNDING, LOCAL AND STATE PLANNING, SECONDARY AREA VOCATIONAL CENTERS, OCCUPATIONAL PROGRAMS OUTPUT AND LABOR DEMAND, CAREER EDUCATION IN THE ELEMENTARY SCHOOLS, RESEARCH AND DEVELOPMENT, CURRICULUM AND PROFESSIONAL DEVELOPMENT, PROGRAMS FOR THE DISADVANTAGED AND HANDICAPPED, AND OTHER VOCATIONAL EDUCATION AND TRAINING PROGRAMS. EVALUATION OF THESE AREAS FOCUSED ON THE STATE'S GOALS AND PRIORITIES SET FORTH IN THE STATE PLAN, THE EFFECTIVENESS WITH WHICH PEOPLE AND THEIR NEEDS ARE BEING SERVED, AND THE EXTENT TO WHICH COUNCIL RECOMMENDATIONS HAVE RECEIVED CONSIDERATION. RECOMMENDATIONS FOR CHANGE ARE DETAILED FOR FISCAL YEAR 1975. (AUTHOR/MF)

VT 102 706
STATE PLAN FOR CAREER EDUCATION.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 73 67P.

DESCRIPTORS - *CAREER EDUCATION; CAREER AWARENESS; *CURRICULUM PLANNING; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; HIGHER EDUCATION; INTERPERSONAL RELATIONSHIP; EDUCATIONAL ASSESSMENT; *STATEWIDE PLANNING; *EDUCATIONAL PLANNING; PRESERVICE EDUCATION; INSERVICE TEACHER EDUCATION; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - *LOUISIANA

ABSTRACT - THIS DOCUMENT PRESENTS LOUISIANA'S 1973 STATE PLAN FOR THE DEVELOPMENT OF CAREER EDUCATION. IT IS INTENDED THAT STATE GUIDES WILL BE DEVELOPED TO IMPROVE ALL ASPECTS OF THE DAILY CURRICULUM AND THAT REVISIONS WILL BE MADE TO THE "HANDBOOK FOR SCHOOL ADMINISTRATORS." FURTHER, PRESERVICE AND INSERVICE PROGRAMS WILL BE ESTABLISHED FOR TEACHERS AND COUNSELORS. THE COMPONENTS OF THE PLAN ARE THREEFOLD: K-12, VOCATIONAL-TECHNICAL, AND COLLEGE AND UNIVERSITY EDUCATION. K-12 IS DESIGNED TO BE AN EXPERIENCE-BASED, SEQUENTIAL PLAN INVOLVING SIX PHASES: CAREER AWARENESS; CAREER MOTIVATION, CAREER EXPLORATION, TENTATIVE CAREER DECISIONS, ACQUISITION OF CAREER-ENTRY SKILLS, AND CAREER ENTRY. OBJECTIVES ARE LISTED FOR EACH PHASE AND POSSIBILITIES FOR EXPERIENCE AND INFORMATION ARE SUGGESTED. THE VOCATIONAL-TECHNICAL COMPONENT INCLUDES SECONDARY AND POSTSECONDARY EDUCATION. OBJECTIVES AND PURPOSES ARE STATED AND A PLAN FOR IMPLEMENTING THE PROGRAM IS OUTLINED. COLLEGE AND UNIVERSITY EDUCATION WILL DEVELOP CERTIFICATE AND DEGREE PROGRAMS IN TECHNICAL, CAREER-ORIENTED DISCIPLINES AS WELL AS TAKE A MAJOR ROLE IN PREPARING SCHOOL PERSONNEL TO IMPLEMENT CAREER EDUCATION. PLANS ARE ALSO INCLUDED FOR A NEEDS ASSESSMENT OF EDUCATIONAL, HUMAN RELATIONS, AND INTERPERSONAL SKILLS. (KH)

VT 102 707
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.

COLORADO STATE FACILITATOR PROJECT, LONGMONT.; COLORADO STATE DEPT. OF EDUCATION, DENVER. OFFICE OF THE STATE CO-ORDINATOR FOR CAREER EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - MAR75 78P.

DESCRIPTORS - *CAREER EDUCATION; *EDUCATIONAL PROGRAMS; *PROGRAM DESCRIPTIONS; *RESOURCE GUIDES; *EDUCATIONAL RESOURCES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *COLORADO

ABSTRACT - TO SERVE AS A RESOURCE TO COLORADO EDUCATORS INTERESTED IN CAREER EDUCATION, THIS PUBLICATION DESCRIBES PROGRAMS IN INDIVIDUAL SCHOOL DISTRICTS, POSTSECONDARY INSTITUTIONS, AND OTHER EDUCATIONAL AGENCIES. EACH CAREER EDUCATION PROGRAM ITEM INCLUDES THE SCHOOL DISTRICT OR AREA, PROGRAM TITLE, GRADE LEVEL AND POPULATION, OCCASIONALLY COST PER PUPIL, OBJECTIVES, NARRATIVE, EVALUATION, AVAILABILITY OF MATERIALS, ANY SPECIAL REQUIREMENTS, AND INFORMATION SOURCE. IN ADDITION TO THE PROGRAM LISTINGS, THE DOCUMENT PRESENTS INFORMATION ON STATE CAREER EDUCATION RESOURCES, POSTSECONDARY INSTITUTIONS, AND THE COLORADO STATE FACILITATOR PROJECT. (MF)

VT 102 708
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE. NEEDS ASSESSMENT SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP74 52P.

DESCRIPTORS - *EDUCATIONAL OBJECTIVES; *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *EDUCATIONAL ASSESSMENT; STUDENT DEVELOPMENT; CAREER PLANNING; CAREER AWARENESS; ELEMENTARY SECONDARY EDUCATION; *STATEWIDE PLANNING
IDENTIFIERS - LOUISIANA

ABSTRACT - WHILE THE LOUISIANA STATE DEPARTMENT OF EDUCATION DOES NOT MANDATE THE TOTAL SCOPE OF CAREER EDUCATION PROGRAMS OFFERED AT THE LOCAL LEVELS, IT IS ESSENTIAL THAT A COMMON CORE OF IDEAS BE PROMOTED IN ORDER TO ASSESS THE STATEWIDE PROGRESS OF THE PROGRAMS. THIS BULLETIN PRESENTS GOALS AND OBJECTIVES FOR CAREER AND OCCUPATIONAL DEVELOPMENT FOR AGES 9, 13, AND 17 BASED ON THE NATIONAL ASSESSMENT PROGRAM FOR THESE THREE AGE LEVELS. CAREER AND OCCUPATIONAL DEVELOPMENT OBJECTIVES DO NOT BELONG TO A SPECIFIC DISCIPLINE BUT INCLUDE PREPARATION FOR MAKING CAREER DECISIONS, IMPROVING CAREER AND OCCUPATIONAL CAPABILITIES, POSSESSING SKILLS GENERALLY USEFUL IN THE WORLD OF WORK, PRACTICING EFFECTIVE WORK HABITS, AND HAVING POSITIVE WORK ATTITUDES. SPECIFIC VOCATIONAL SKILLS HAVE BEEN PURPOSELY OMITTED FROM THESE OBJECTIVES. EACH OBJECTIVE FOR CAREER AND OCCUPATIONAL DEVELOPMENT IS LISTED IN DETAIL FOR EACH AGE LEVEL, WITH CHECK POINTS ON STUDENT ACHIEVEMENT AT THREE CRITICAL PERIODS IN SCHOOL CAREERS: AGE 9, REPRESENTING STUDENTS AT OR NEAR THE END OF PRIMARY SCHOOL TRAINING; AGE 13, REPRESENTING STUDENTS AT OR NEAR THE END OF ELEMENTARY SCHOOL TRAINING; AND AGE 17, REPRESENTING STUDENTS WHO WILL SOON BE FINISHING HIGH SCHOOL TRAINING. (AUTHOR/MF)

VT 102 709
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.

INTERNATIONAL LABOUR ORGANISATION, GENEVA (SWITZERLAND).
UNITED NATIONS DEVELOPMENT PROGRAMME, GENEVA (SWITZERLAND).
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
IRQ/71/544-TR-2
PUB DATE - 75 47P.; RELATED DOCUMENTS VT 102 709 THROUGH VT 102 711 IN THIS ISSUE.

DESCRIPTORS - *DEVELOPING NATIONS; MANPOWER NEEDS; *MANPOWER DEVELOPMENT; *EDUCATIONAL PROGRAMS; *VOCATIONAL TRAINING CENTERS; OCCUPATIONAL TESTS; INDUSTRIAL EDUCATION; SKILLED WORKERS; *ADULT EDUCATION; POST SECONDARY EDUCATION; LABOR STANDARDS
IDENTIFIERS - *IRAQ

ABSTRACT - COMMENCING IN 1969, A NATIONAL VOCATIONAL TRAINING PROGRAM WAS BEGUN IN IRAQ. ASSISTANCE FOR THIS TWO-PHASE PROGRAM WAS PROVIDED BY THE UNITED NATIONS DEVELOPMENT PROGRAM SPECIAL FUND. PHASE I INITIATED A TWO-YEAR STUDY OF IRAQ'S MANPOWER NEEDS WITH SPECIAL EMPHASIS ON TRAINED TECHNICIANS, SKILLED WORKERS, SUPERVISORS, AND INSTRUCTORS. PROCEDURES, POLICIES, AND FACILITIES FOR ESTABLISHING INPLANT TRAINING PROGRAMS WERE DEVELOPED. PHASE II, A THREE-YEAR PLAN, FOCUSED ON INCREASING THE PRODUCTIVITY OF LABOR IN THE INDUSTRIAL SECTOR AND ASSISTING WORKERS IN PROMOTING THEIR FIELDS OF SPECIALIZATION. PROGRESS HAS BEEN MADE IN ESTABLISHING 22 OCCUPATIONAL STANDARDS AND MATERIAL FOR TRAINING PROGRAMS, AS WELL AS THE DEVELOPMENT OF TRADE TESTS AND CERTIFICATION PROGRAMS. A NEW PILOT VOCATIONAL TRAINING CENTER FOR ADULTS, LOCATED AT WAZIRIYAH, IS NEARING COMPLETION, AND COURSES IN MECHANICAL AND ELECTRICAL OCCUPATIONS HAVE BEEN IN EFFECT SINCE 1974. APPENDIXES INCLUDE DESCRIPTIONS OF THE PROGRAMS OFFERED AT THE TRAINING CENTER, TABULATED DATA OF TRADE TEST RESULTS, A LIST OF THE OCCUPATIONAL

STANDARDS, AND ORGANIZATION CHARTS. (KJ)

VT 102 710
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL RFPORT 3.

INTERNATIONAL LABOUR ORGANISATION, GENEVA (SWITZERLAND).
UNITED NATIONS DEVELOPMENT PROGRAMME, GENEVA (SWITZERLAND).
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
IRQ/71/544-TR-3
PUB DATE - 74 83P.; RELATED DOCUMENTS VT 102 709 THROUGH VT 102 711 IN THIS ISSUE.

DESCRIPTORS - *DEVELOPING NATIONS; *MANPOWER DEVELOPMENT; *PHYSICALLY HANDICAPPED; *VOCATIONAL REHABILITATION; FACILITY PLANNING; *EDUCATIONAL PROGRAMS; ADULT EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL TESTS; LABOR LEGISLATION; VOCATIONAL TRAINING CENTERS
IDENTIFIERS - *IRAQ

ABSTRACT - THE WORK ACCOMPLISHED UNDER THIS COMPONENT OF IRAQ'S NATIONAL VOCATIONAL TRAINING PROGRAM WAS CONCENTRATED ON THE INTRODUCTION OF IMPROVED METHODS OF ASSESSMENT, WORK PREPARATION AND EMPLOYMENT PLACEMENT OF THE DISABLED, AND ON THE TRAINING OF NATIONAL STAFF TO CONDUCT VOCATIONAL REHABILITATION SERVICES. THE CENTRAL BUREAU OF VOCATIONAL REHABILITATION WAS ESTABLISHED AND BECAME RESPONSIBLE FOR PREPARING THE DISABLED TO BECOME SOCIALLY AND ECONOMICALLY ACTIVE THROUGH PROGRAMS IN BAGHDAD AND MOSUL. HEALTH AGENCIES, SPECIAL SCHOOLS, AND SOCIAL SERVICE AGENCIES COOPERATED TO PROVIDE MEDICAL, TECHNICAL, AND ADMINISTRATIVE SERVICES. RECOMMENDATIONS INCLUDE THE ESTABLISHMENT OF A NATIONAL REHABILITATION BOARD TO FORMULATE AND COORDINATE REHABILITATION ACTIVITIES, EXPANSION OF THE ROLE OF VOCATIONAL TRAINING CENTERS, INITIATION OF JOB PLACEMENT AND OPPORTUNITIES FOR THE DISABLED, IMPROVEMENT OF METHODS OF MOBILITY FOR PARAPLEGICS, AND IMPROVEMENT OF COSMETIC APPENDAGES FOR AMPUTEES. APPENDED ARE EXAMPLES OF LABOR LEGISLATION, LISTS OF OCCUPATIONAL CATEGORIES, SAMPLES OF STAFF TRAINING PROGRAMS, GUIDELINES FOR ON-THE-JOB TRAINING, TEST RESULTS, JOB DESCRIPTIONS, AND ORGANIZATIONAL CHARTS. (KJ)

VT 102 711
TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.

INTERNATIONAL LABOUR ORGANISATION, GENEVA (SWITZERLAND).
UNITED NATIONS DEVELOPMENT PROGRAMME, GENEVA (SWITZERLAND).
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
IRQ/71/544-TR-4
PUB DATE - 75 34P.; RELATED DOCUMENTS VT 102 709 THROUGH VT 102 711 IN THIS ISSUE.

DESCRIPTORS - *DEVELOPING NATIONS; MANPOWER DEVELOPMENT; *EDUCATIONAL PROGRAMS; VOCATIONAL TRAINING CENTERS; *INDUSTRIAL EDUCATION; *SUPERVISORY TRAINING; ADULT EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL TESTS; ON THE JOB TRAINING
IDENTIFIERS - *IRAQ

ABSTRACT - THIS PHASE OF IRAQ'S NATIONAL VOCATIONAL TRAINING PROGRAM CONCENTRATED ON TRAINING SUPERVISORS, FOREMAN, AND INSTRUCTORS. MEMBERS OF AN INTERNATIONAL TEAM OF EXPERTS IN THE FIELDS OF TRADE TESTING, CERTIFICATION, ENGINEERING INDUSTRY, ELECTRIC POWER, AUTOMOTIVE, AND AIR CONDITIONING/REFRIGERATION VISITED A CROSS-SECTION OF INDUSTRIES TO ASCERTAIN NEEDS AND DEVELOP TRAINING PROGRAMS. AN ON-THE-JOB TRAINING PROGRAM WAS ESTABLISHED IN ENGINEERING AND FURTHER PROGRAMS WILL BE DEPENDENT UPON THE AVAILABILITY OF TRAINING STAFF TO

FILL POSTS AT INDUSTRIAL ENTERPRISES. RECOMMENDATIONS INCLUDE THE ESTABLISHMENT OF A TRAINING OFFICER AT EACH INDUSTRIAL ENTERPRISE, UTILIZATION OF OVER-TIME WORK HOURS TO TRAIN STAFF, UTILIZATION OF VOCATIONAL TRAINING CENTERS' FACILITIES, AND ESTABLISHMENT OF SENIOR ENGINEERS' POSTS IN THE CENTRAL BUREAU OF VOCATIONAL TRAINING TO PROVIDE FOR THE DEVELOPMENT OF INPLANT TRAINING. INCLUDED IN THE APPENDIXES ARE EXTRACTS FROM THE PROJECT WORK PLANS, ORGANIZATIONAL CHARTS, LISTS OF TRAINING MODULES, A SYLLABUS OF COURSES, AND A LIST OF ENTERPRISES THAT HAVE PLANT TRAINING COMMITTEES. (KJ)

VT 102 712
GRASSO, JOHN T.
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

OHIO STATE UNIV., COLUMBUS. CENTER FOR HUMAN RESOURCE RESEARCH.; MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 155P.

DESCRIPTORS - DOCTORAL THESES; *COMPARATIVE ANALYSIS; COLLEGE PREPARATION; VOCATIONAL EDUCATION; GENERAL EDUCATION; SENIOR HIGH SCHOOLS; *GRADUATE SURVEYS; *MALES; *EDUCATIONAL PROGRAMS; STATISTICAL ANALYSIS; EDUCATIONAL RESEARCH; *CURRICULUM EVALUATION; ACHIEVEMENT RATING; JOB SKILLS
IDENTIFIERS - *CAREER PREPARATION

ABSTRACT - THE CURRICULUMS OF THREE TYPES OF HIGH SCHOOLS ARE EXAMINED--VOCATIONAL, GENERAL, AND COLLEGE PREPARATORY--AS WELL AS CERTAIN POSTSCHOOL OPPORTUNITIES FOR TRAINING YOUNG MEN FOR CAREERS. THE THESIS OF THE REPORT IS WHETHER THERE ARE DIFFERENCES IN THE EFFECTIVENESS OF THE SEVERAL HIGH SCHOOL CURRICULUMS--EITHER ALONE OR IN CONJUNCTION WITH POSTSCHOOL TRAINING PROGRAMS--IN PREPARING YOUNG MEN FOR WORK. BASED UPON DATA FROM THE NATIONAL LONGITUDINAL SURVEYS OF YOUNG MEN FOR THE YEARS 1966-1969, THE ANALYSIS IS CONFINED TO HIGH SCHOOL GRADUATES WHO DID NOT ATTEND COLLEGE. THE FINDINGS DO NOT SUPPORT THE VIEW THAT THE VOCATIONAL CURRICULUM IS SUPERIOR TO OTHER CURRICULUMS IN PREPARING YOUTH FOR WORK. VOCATIONAL STUDENTS WERE UNDISTINGUISHED IN THEIR GENERAL KNOWLEDGE OF OCCUPATIONS AND IN THE EXPRESSED DESIRE AND SUBSEQUENT ACQUISITION OF POSTSCHOOL TRAINING. ANALYSIS OF THE SKILL LEVEL OF THE POSTSCHOOL JOBS OBTAINED BY THE YOUTH ALSO FAILED TO INDICATE AN ADVANTAGE FOR GRADUATES OF VOCATIONAL PROGRAMS. RECOMMENDATIONS SUGGEST GREATER EFFORTS TO INFORM YOUTH, PARENTS, AND THE COMMUNITY OF THE VARIETY OF CAREER OPPORTUNITIES THAT EXIST, AND THAT THE ACCESSIBILITY OF POSTSCHOOL TRAINING TO ALL YOUTH BE INCREASED. (AUTHOR/KJ)

VT 102 713
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.

NEW CASTLE COMMUNITY SCHOOL CORP., IND.
INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANAPOLIS.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUL75 696P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; OCCUPATIONAL INFORMATION; STATE PROGRAMS; ARTICULATION (PROGRAM); *INSERVICE TEACHER EDUCATION; *TASK ANALYSIS; *VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED EDUCATION; SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADVISORY COMMITTEES; QUESTIONNAIRES; TEACHER WORKSHOPS
IDENTIFIERS - *INDIANA

ABSTRACT - THE OBJECTIVES OF THE PROJECT IN THIS REPORT WERE TO DEVELOP AN INSERVICE PROGRAM TO

MEET PROFESSIONAL DEVELOPMENT NEEDS OF HEALTH OCCUPATIONS INSTRUCTORS, A COMPETENCY-BASED TEACHER TRAINING PROGRAM FOR FUTURE HEALTH OCCUPATIONS TEACHERS, AND A PERFORMANCE-BASED STUDENT TRAINING PROGRAM FOR HEALTH OCCUPATIONS STUDENTS. THREE CHAIRMEN FOR EACH PROJECT COMPONENT AND A GENERAL ADVISORY COMMITTEE WERE SELECTED. A QUESTIONNAIRE WAS DESIGNED AND REGIONAL WORKSHOPS WERE CONDUCTED TO DETERMINE SPECIFIC AREAS OF HEALTH OCCUPATIONS TEACHER'S PROFESSIONAL NEEDS. THE COMPETENCY-BASED TEACHER TRAINING COMMITTEE DEVELOPED A LIST OF JOB TASKS AND SENT QUESTIONNAIRES TO APPROXIMATELY 850 HEALTH OCCUPATIONS TEACHERS AND SUPERVISORS REPRESENTING A SAMPLING OF HEALTH FIELDS, GEOGRAPHIC LOCATIONS, INSTITUTION TYPES, AND EXPERIENCE. JOB TITLES FOR 87 HEALTH OCCUPATIONS WERE IDENTIFIED THROUGH AN AMERICAN MEDICAL ASSOCIATION STUDY AND A TASK INVENTORY SURVEY VERIFIED BY JOB INCUMBENTS. A LIST OF 320 TEACHER TRAINING TASKS WAS DEVELOPED, WITH PRIORITIES INDICATED. THE STUDENT-BASED CURRICULUM ALSO SERVE AS AN ADMINISTRATIVE GUIDE FOR GROUPING STUDENTS INTO CLASSES OR PROGRAMS. MOST OF THE DOCUMENT CONSISTS OF THE APPENDIXES FOR EACH OF THE THREE PROJECT COMPONENTS, GIVING ADVISORY COMMITTEE DATA, THE QUESTIONNAIRES, INSERVICE WORKSHOP INFORMATION, TASK LIST MODEL, AND THE JOB TITLES. (AUTHOR/MF)

VT 102 714
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

NATIONAL ADVISORY COUNCIL ON ADULT EDUCATION, WASHINGTON, D.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - OCT75 32P.

DESCRIPTORS - *FAMILY LIFE EDUCATION; *PARENT EDUCATION; *EARLY CHILDHOOD EDUCATION; *EDUCATIONAL RESPONSIBILITY; *EDUCATIONAL NEEDS; FAMILY LIFE; COMMUNITY PROGRAMS; COMMUNITY RESOURCES; NEIGHBORHOOD CENTERS; DELIVERY SYSTEMS

ABSTRACT - THIS POSITION PAPER, PRESENTED TO THE U.S. COMMISSIONER OF EDUCATION BY THE NATIONAL ADVISORY COUNCIL ON ADULT EDUCATION, EXAMINES THE ROLES AND RESPONSIBILITIES WHICH ADULT EDUCATORS MIGHT ASSUME IN PARENT AND EARLY CHILDHOOD EDUCATION. WRITTEN IN RESPONSE TO THE WIDELY-HELD VIEW THAT THE AMERICAN FAMILY TODAY IS BESET BY SERIOUS PROBLEMS, THIS PAPER ATTEMPTS TO EXPLORE, SENSITIZE, AND INFORM THE ADULT EDUCATION PROFESSION OF THE POSSIBILITIES AVAILABLE TO ASSIST PARENTS IN THEIR CRITICAL ROLE OF CHILD RAISING. IT IS FELT THAT ADULT EDUCATION CAN PROVIDE DELIVERY SYSTEMS, COORDINATE ACTIVITIES, AND IDENTIFY EXISTING RESOURCES AND PROCESSES FOR FINDING SOLUTIONS. THE NEIGHBORHOOD-BASED FAMILY RESOURCE DELIVERY SYSTEM IS RECOMMENDED BY THE COUNCIL AS THE OPTIMAL MEANS FOR MEETING THE NEEDS OF THE FAMILY UNIT. IT IS CONCEIVED AS A LOCALLY BASED, PROBLEM IDENTIFICATION AND SOLVING MECHANISM, USING LOCAL RESOURCES AND INVOLVING THE FAMILY ITSELF IN THE PROBLEM-SOLVING PROCESS. (NJ)

VT 102 715
FARMER, HELEN
INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.

ILLINOIS UNIV., CHAMPAIGN.
FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 30P.

DESCRIPTORS - *COMPUTER ORIENTED PROGRAMS; *ADULTS; *OCCUPATIONAL INFORMATION; *INFORMATION SYSTEMS; *VOCATIONAL COUNSELING; POST SECONDARY EDUCATION; INFORMATION STORAGE; INFORMATION RETRIEVAL;

INFORMATION NEEDS; INFORMATION CENTERS; COUNSELING CENTERS; DATA BASES; CAREER CHANGE; EDUCATIONAL COUNSELING; ADULT EDUCATION; CAREER PLANNING; RETRAINING

ABSTRACT - COMPUTER-ASSISTED ADULT COUNSELING CENTERS WERE DESIGNED AND FIELD-TESTED IN THIS PROJECT CONDUCTED AT THE UNIVERSITY OF ILLINOIS. THESE CENTERS OFFERED COUNSELING FOR PERSONS SEEKING TO MAKE CAREER CHANGES, TO CONTINUE THEIR EDUCATION, OR TO LEAVE THE HOME AND ENTER THE LABOR MARKET. COMPUTERS PROVIDED A COMPREHENSIVE DATA BANK OF INFORMATION ON OCCUPATIONAL AND EDUCATIONAL OPPORTUNITIES, WHILE COUNSELORS PERFORMED THE ESSENTIAL ROLES OF IDENTIFYING OBSTACLES TO EDUCATIONAL OR CAREER GOALS AND OF PLANNING WAYS TO OVERCOME THESE OBSTACLES. THE THEORETICAL BASIS FOR THE DESIGN OF THE CENTERS IS ADAPTED FROM TIEDEMAN AND O'HARA, WHEREIN SERVICES ARE BUILT AROUND THE DEVELOPMENTAL TASKS RELEVANT TO THE EDUCATIONAL AND CAREER NEEDS OF ADULTS. A SIX-STEP METHOD TO GUIDE THE COUNSELOR AND CLIENT IN SELF-STUDY PLANNING IS OUTLINED. THE FOUR MAJOR COMPONENTS OF THE INFORMATION SYSTEM--EDUCATIONAL INFORMATION, OCCUPATIONAL INFORMATION, SELF-INFORMATION, AND GUIDANCE INFORMATION--ARE DESCRIBED IN THE REPORT. (NJ)

VT 102 716
JACKSON, FRANCES
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

GREAT FALLS PUBLIC SCHOOLS, MONT.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-8-74-0024
PUB DATE - JUL75 219P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; ELEMENTARY SECONDARY EDUCATION; *PROGRAM EVALUATION; CURRICULUM DEVELOPMENT; WORK EXPERIENCE PROGRAMS; *STATISTICAL ANALYSIS; SELF CONCEPT; DECISION MAKING SKILLS; CAREER AWARENESS

ABSTRACT - THE ACTIVITIES AND OUTCOMES OF THE GREAT FALLS, MONTANA, K-14 CAREER EDUCATION PROJECT ARE DESCRIBED IN THIS REPORT. FROM JULY 1974 TO JUNE 1975, THE MAJOR FOCUS WAS UPON SYSTEMATIC DELINEATION OF CRITICAL CURRICULUM COMPONENTS. MAJOR ACTIVITIES INCLUDED: EFFECTING CURRICULUM INFUSION, DISSEMINATING INSTRUCTIONAL AND COUNSELING MATERIALS, INCORPORATING DECISIONMAKING MATERIALS INTO CURRICULUMS, DEVELOPING PLACEMENT AND FOLLOWUP SERVICES, AND ASSESSING LOCAL NEEDS FOR VOCATIONAL AND WORK EXPERIENCE PROGRAMS. IT WAS FOUND THAT TREATMENT GROUPS SIGNIFICANTLY IMPROVED IN SELF-AWARENESS AT THE LEVELS OF GRADES THREE, SIX, AND NINE; IN AWARENESS OF WORK AT GRADE LEVELS THREE, SIX, NINE, AND TWELVE; AND IN DECISIONMAKING SKILL AT THE LEVELS OF GRADE NINE, TEN, ELEVEN, AND TWELVE. THE WORK EXPERIENCE AND COOPERATIVE WORK EXPERIENCE PROGRAMS AND THE COMMUNITY RESOURCE CENTER ACTIVITIES WERE EXPANDED CONSIDERABLY DURING THE YEAR. A SURVEY WAS ALSO CONDUCTED TO DETERMINE WHAT SUCCESS STUDENTS WHO LEFT SCHOOL PRIOR TO GRADUATION WERE EXPERIENCING IN OBTAINING WORK. THE INVENTORY AND USE OF COMMUNITY RESOURCES WAS GREATLY EXPANDED. THE EVALUATION DESIGN IS APPENDED TO THE MAIN BODY OF THE REPORT AND DESCRIBES THE STRUCTURE AND ORGANIZATION, PREDESIGN FORMATION, DESIGN SPECIFICATIONS, DESIGN SUMMARIES, DATA COLLECTION, AND REPORTING. (NJ)

VT 102 717
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

ROCKFORD PUBLIC SCHOOLS 205, ILL.
BUREAU OF ADULT, VOCATIONAL, AND

TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-72-0915
PUB DATE - 75 147P.

DESCRIPTORS - *CAREER EDUCATION; *CAREER PLANNING; *PROGRAM DESCRIPTIONS; *GUIDANCE PROGRAMS; *COMPUTER ORIENTED PROGRAMS; DEVELOPMENTAL PROGRAMS; PROGRAM EVALUATION; ELEMENTARY SECONDARY EDUCATION; INFORMATION SYSTEMS; INFORMATION RETRIEVAL; VOCATIONAL DEVELOPMENT; SURVEYS; QUESTIONNAIRES; CAREER AWARENESS; CAREER EXPLORATION

ABSTRACT - THE COMPREHENSIVE VOCATIONAL GUIDANCE PROGRAM IN ROCKFORD, ILLINOIS, INCLUDED A CAREER AWARENESS CURRICULUM AT THE ELEMENTARY LEVEL, PERSONALITY AND INTEREST EXPLORATION FOR THE MIDDLE SCHOOLS, AND UTILIZATION OF A CAREER PLANNING DATA RETRIEVAL SYSTEM AT THE HIGH SCHOOL LEVEL. THE THIRD PARTY EVALUATION UTILIZED INFORMATION FROM EIGHT POPULATION GROUPS TO DETERMINE THE VARIOUS GROUPS' DEGREES OF AWARENESS OF THE PROJECT GOALS, PERCEPTIONS OF EFFECTIVENESS IN MEETING THOSE GOALS, AND INVOLVEMENT IN PROJECT ACTIVITIES. OF THE GROUPS SURVEYED, ELEMENTARY TEACHERS AND COUNSELORS WERE FOUND TO BE RECEPTIVE TO CAREER EDUCATION AND GUIDANCE PROGRAMS. THE PARENT GROUP INDICATED SUPPORT FOR THE PROGRAM BUT WAS FOUND TO BE RELATIVELY UNINFORMED ABOUT THE TOTAL PROJECT. APPENDIXES, WHICH COMPRISE MORE THAN HALF OF THE DOCUMENT, CONTAIN: (1) FOUR DIFFERENT CAREER EDUCATION ELEMENTARY TEACHER OPINIONNAIRES; (2) TABULATED RESULTS OF THE STUDENT EVALUATIONS OF THE COMPUTERIZED VOCATIONAL INFORMATION SYSTEM (CVIS) WITH PERCENTAGES INDICATING THE PROPORTION OF STUDENT RESPONSES BY SCHOOL AND GRADE LEVEL; (3) SURVEY INSTRUMENTS USED WITH PARENTS AND SENIOR HIGH SCHOOL COUNSELORS; (4) INTERVIEW GUIDES USED WITH ELEMENTARY, MIDDLE SCHOOL, AND HIGH SCHOOL PRINCIPALS AND THE CENTRAL ADMINISTRATION; (5) THE SUGGESTED SCOPE AND SEQUENCE FOR THE ELEMENTARY PHASE; AND (6) THE CVIS OCCUPATIONAL INFORMATION SCRIPT. (NJ)

VT 102 718
VANDERSYPEN, JOHN J., JR.
AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.

NATCHITOCHES PARISH SCHOOL BOARD, LA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-5308
PUB DATE - SEP75 272P.; FOR AN EVALUATION OF THE PROGRAM, SEE RELATED DOCUMENT VT 102 719 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *DEVELOPMENTAL PROGRAMS; *ELEMENTARY SECONDARY EDUCATION; RURAL SCHOOL SYSTEMS; JOB PLACEMENT; GUIDANCE PROGRAMS; INSERVICE TEACHER EDUCATION; RECORDS (FORMS); INFORMATION DISSEMINATION; CURRICULUM DEVELOPMENT; VOCATIONAL FOLLOWUP IDENTIFIERS - NATCHITOCHES; LOUISIANA

ABSTRACT - THE SECOND YEAR OF A THREE-YEAR CAREER EDUCATION EXEMPLARY PROJECT IN THE RURAL PARISH OF NATCHITOCHES, LOUISIANA, IS DESCRIBED IN THIS REPORT. PROJECT COMPONENTS INCLUDED GUIDANCE AND COUNSELING/MANAGEMENT, CAREER ACHIEVEMENT SKILLS, ELEMENTARY CAREER AWARENESS, JUNIOR HIGH SCHOOL ORIENTATION/EXPLORATION, SENIOR HIGH SCHOOL/POST HIGH SCHOOL JOB PREPARATION, AND PLACEMENT. ACTIVITIES INCLUDED INSERVICE TRAINING, CURRICULUM DEVELOPMENT AND IMPLEMENTATION, "HANDS-ON" EXPERIENCES, PLACEMENT AND FOLLOWUP, INFORMATION DISSEMINATION, AND DEVELOPMENT OF

INTRAPERSONAL, INTERPERSONAL, DECISIONMAKING, AND PROBLEM-SOLVING SKILLS. APPENDIXES (150 PAGES) CONTAIN CAREER EDUCATION NEWSLETTERS, DATA COLLECTION FORMS, RECORD OF DISSEMINATION ACTIVITIES, LISTS OF RESOURCE SPEAKERS AND FIELD TRIPS, MATERIALS RELATED TO PLACEMENT ACTIVITIES, COST ANALYSIS OF THE PLACEMENT PROGRAM, AND A REPORT OF THE FOLLOWUP STUDY. (NJ)

VT 102 719
ROBERTS, LAWRENCE H.
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.

EDUCATIONAL PLANNING AND EVALUATION SERVICES, MAGNOLIA, ARK.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-5308
PUB DATE - 05SEP75 92P.; FOR A DESCRIPTION OF THE PROGRAM, SEE RELATED DOCUMENT VT 102 718 IN THIS ISSUE.

DESCRIPTORS - *PROGRAM EVALUATION; *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; *ELEMENTARY SECONDARY EDUCATION; RURAL SCHOOL SYSTEMS; NORM REFERENCED TESTS; POST TESTING; FORMATIVE EVALUATION
IDENTIFIERS - NATCHITOCHES; LOUISIANA

ABSTRACT - THIS REPORT EVALUATES A K-14 CAREER EDUCATION EXEMPLARY PROJECT IN NATCHITOCHES, LOUISIANA, FOR THE YEAR 1974-75. IT WAS CONCLUDED THAT THE EVALUATION FINDINGS WERE NOT VALID MEASURES FOR THE EFFECTIVENESS OF THE PROGRAM BECAUSE THE TIME CONSTRAINTS DID NOT ALLOW FOR A PRETEST/POSTTEST DESIGN. STUDENT PERFORMANCE WAS MEASURED AGAINST NORMS OR IN COMPARISON WITH MEAN SCORES OF STUDENTS FROM THE PREVIOUS SCHOOL YEAR. THE FOLLOWING ARE SELECTED OUTCOMES FROM AVAILABLE DATA: (1) 64 TEACHERS, COUNSELORS, AND ADMINISTRATORS PARTICIPATED IN COLLEGE CREDIT CAREER EDUCATION COURSES; (2) SAMPLES OF ELEMENTARY STUDENTS IN TWO SCHOOLS HAD HIGHER SCORES ON THE COOPERSMITH SELF-ESTEEM INVENTORY THAN STUDENTS THE PREVIOUS YEAR; (3) THE MEAN SCORE OF A SAMPLE OF ELEMENTARY STUDENTS WAS 16 PERCENT BELOW THE MEAN OF THE STANDARDIZATION SAMPLE ON THE CAREER EDUCATION QUESTIONNAIRE; (4) MEAN SCORES OF SAMPLES OF EIGHTH AND TWELFTH GRADE STUDENTS ON THE CAREER MATURITY INVENTORY WERE LOWER IN MOST AREAS IN 1974-75 THAN IN 1973-74; (5) BASELINE DATA ON PLACEMENT WERE ESTABLISHED BY A THOROUGH FOLLOWUP STUDY. EVALUATION DESIGN SUMMARY CHARTS ARE CONTAINED IN THE APPENDIX, ALONG WITH A LIST OF THE STANDARDIZED INSTRUMENTS, AND A COPY OF A LOCALLY-DEVELOPED INSTRUMENT. (AUTHOR/NJ)

VT 102 720
GORMAN, ANNA M., ED.; VETTER, LOUISE, ED.
CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. UN9, $3.75 EA.)
PUB DATE - 75 56P.

DESCRIPTORS - *CONFERENCE REPORTS; *FEMALES; CIVIL RIGHTS LEGISLATION; EMPLOYMENT PRACTICES; ROLE CONFLICT; WOMENS EDUCATION; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL CHOICE; CAREER OPPORTUNITIES; SEX DISCRIMINATION; *SEX STEREOTYPES

ABSTRACT - INCLUDED IN THE PROCEEDINGS ARE FIVE PRESENTATIONS. THE TOPICS CHOSEN WERE THOSE THAT HAD IMPLICATIONS FOR BROADENING AND EXPANDING THE CAREER OPTIONS OF WOMEN. "FEDERAL LEGISLATION: IMPACT ON WOMEN'S CAREERS" TRACES LEGISLATION WHICH HAS ELIMINATED LEGAL BARRIERS TO FAIR AND EQUAL

TREATMENT FOR WOMEN IN EDUCATION AND EMPLOYMENT. "MANAGEMENT FACTORS AFFECTING WOMEN'S CAREER DEVELOPMENT: THE MYTH OF SHARED ROLES" ATTRIBUTES RESPONSIBILITIES IN THE HOME TO STRONGLY INFLUENCING WOMEN'S CAREER PATTERNS AND CALLS FOR MORE EQUAL OPPORTUNITIES FOR MEN AND WOMEN THROUGH INCREASED SHARING OF ROLES. "STEREOTYPING OF CAREER DEVELOPMENT OPPORTUNITIES: HIGH SCHOOL STUDENTS" GIVES RESULTS OF A NATIONWIDE SURVEY WHICH SHOWS THAT GIRLS AND BOYS CONTINUE TO SELECT OCCUPATIONS JUDGED BY SOCIETY TO BE APPROPRIATE FOR THEIR SEX. "STEREOTYPING OF CAREER DEVELOPMENT OPPORTUNITIES: PROFESSIONAL WOMEN" EXAMINES THE TENDANCY FOR WOMEN TO BE IN THE LOWER PAID, LESS PRESTIGIOUS SEMIPROFESSIONS SUCH AS NURSING AND TEACHING OR IN THE LOWER AND MIDDLE MANAGEMENT POSITIONS. "SECOND SEX SYNDROME: CULTURALLY ASCRIBED ROLES" INDICATES THAT WOMEN CANNOT REALIZE THEIR TRUE POTENTIAL UNTIL THEY ARE FREED FROM ROLE EXPECTATIONS WITH INFERIOR STATUS. A BIBLIOGRAPHY IS INCLUDED FOR EACH PRESENTATION. (AUTHOR/KH)

VT 102 721
DEGUGLIELMO, BOB; AND OTHERS
A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - AUG75 55P.

DESCRIPTORS - *INFORMATION NEEDS; *VOCATIONAL EDUCATION; STATE SURVEYS; DATA COLLECTION; *PUBLIC OPINION; *USE STUDIES; CONCEPT FORMATION; INFORMATION SEEKING; INFORMATION UTILIZATION; RESEARCH METHODOLOGY; COMPARATIVE ANALYSIS
IDENTIFIERS - OKLAHOMA

ABSTRACT - THIS STUDY WAS UNDERTAKEN TO IDENTIFY THE KINDS OF INFORMATION THAT THE OKLAHOMA PUBLIC WANTS ABOUT VOCATIONAL EDUCATION. TWO DATA COLLECTION METHODOLOGIES WERE USED, THE DELPHI TECHNIQUE AND TASK FORCE PROCEDURE. PARTICIPANTS WERE 240 VOLUNTEERS FROM A STATEWIDE MASTER LIST OF 653 PERSONS SELECTED AS REPRESENTATIVE. AFTER FOUR MEETINGS THE TASK FORCE SAMPLE OF 26 VOLUNTEERS PREPARED A LIST OF PRIORITIES AND FORMULATED RECOMMENDATIONS FOR VOCATIONAL INFORMATION NEEDS. THE REMAINING PERSONS BECAME THE DELPHI SAMPLE, WHOSE OPINIONS WERE SURVEYED THROUGH MAILED QUESTIONNAIRES, WITHOUT PERSONAL CONTACT. ALTHOUGH ANY CONCLUSION IS PREMATURE AND SHOULD BE TESTED, THE MAJOR DIFFERENCE IN THE LISTS DEVELOPED BY THE TWO METHODS APPEARS TO BE: THE TASK FORCE PARTICIPANTS, WHO RECEIVED MORE INFORMATION ABOUT VOCATIONAL EDUCATION DURING THE COURSE OF THE STUDY, LISTED WHAT THE GENERAL PUBLIC SHOULD NEED IF THEY KNEW WHAT WAS AVAILABLE WHILE THE DELPHI PRIORITIES WERE MORE IN LINE WITH WHAT THE GENERAL PUBLIC THOUGHT ITS NEEDS WERE FOR VOCATIONAL INFORMATION. THROUGHOUT THE REPORT ARE TABLES OF THE TASK FORCE PARTICIPANTS AND THEIR PRIORITY GROUPINGS; DELPHI RESPONDENTS AND RANK ORDER OF INFORMATION CONCEPTS; MATCHED TASK FORCE AND DELPHI ITEMS; AND STAFF HOURS AND COSTS FOR THE STUDY. APPENDED ARE THE MASTER LIST SURVEY, CORRESPONDENCE, AND THE DELPHI INSTRUMENTS AND RESPONSES. (AUTHOR/MF)

VT 102 722
JOYNER, DAVID I.
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING-AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

OLD DOMINION UNIV., NORFOLK, VA.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

320

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 20OCT75 67P.; PAGES 19 THROUGH 23 CONTAINING NEWSPAPER PHOTOGRAPHS OF INDUSTRIAL ARTS CLUBS HAVE BEEN DELETED AND ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *INDUSTRIAL ARTS; SECONDARY EDUCATION; *STUDENT ORGANIZATIONS; *YOUTH CLUBS; ORGANIZATIONAL DEVELOPMENT; PARLIAMENTARY PROCEDURES; TEACHER ROLE; *FACULTY ADVISORS; *INSERVICE TEACHER EDUCATION; COURSE CONTENT; GROUP GUIDANCE
IDENTIFIERS - VIRGINIA; *AMERICAN INDUSTRIAL ARTS STUDENT ASSOCIATION; AIASA

ABSTRACT - THE PROJECT DESCRIBED IN THIS REPORT WAS CONDUCTED TO PROVIDE INFORMATION AND ACTIVITIES FOR INDUSTRIAL ARTS TEACHERS IN THE TIDEWATER AREA OF VIRGINIA IN ESTABLISHING AND OPERATING SECONDARY SCHOOL INDUSTRIAL ARTS STUDENT CLUBS. THE FIRST FORMAL DISTRICT CHAPTER IN THE STATE OF VIRGINIA OF THE AMERICAN INDUSTRIAL ARTS STUDENT ASSOCIATION (AIASA) WAS ORGANIZED AT OLD DOMINION UNIVERSITY, NORFOLK, IN CONNECTION WITH MEETINGS OF SECONDARY SCHOOL TEACHERS AND STUDENTS. A FIVE-PAGE SYLLABUS FOR A GRADUATE LEVEL INSERVICE COURSE ON THE ORGANIZATION AND OPERATION OF VOCATIONAL EDUCATION YOUTH CLUBS TAUGHT AT THE UNIVERSITY IS INCLUDED IN THE REPORT. THIS COURSE, THE FIRST OF ITS TYPE IN THE STATE, WAS DESIGNED FOR THOSE WHO ARE OR MAY BECOME ADVISERS OF VOCATIONAL YOUTH CLUBS. ALTHOUGH ALL YOUTH CLUBS ARE COVERED, THE MODEL USED IS THE VOCATIONAL INDUSTRIAL CLUBS OF AMERICA. ATTACHED TO THE REPORT IS A 34-PAGE BOOKLET ENTITLED "WHAT'S HAPPENING IN AIASA," PRODUCED BY THE OLD DOMINION UNIVERSITY INDUSTRIAL ARTS DEPARTMENT TO CONSOLIDATE INFORMATION ON ORGANIZING AND OPERATING SUCH A CLUB; THE VIRGINIA CHAPTER CONSTITUTION AND BYLAWS; AND THE STATE ORGANIZATIONAL STRUCTURE. (MF)

VT 102 723
HOPKINS, BRUCE E.
CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF AGRICULTURAL EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 21P.; RELATED DOCUMENT VT 102 724 IN THIS ISSUE.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *CAREER CHOICE; *DECISION MAKING; *SELF CONCEPT; CULTURAL CONTEXT; SOCIAL CHANGE; *EDUCATIONAL PHILOSOPHY; CAREER EDUCATION; DEVELOPMENTAL PROGRAMS
IDENTIFIERS - IOWA

ABSTRACT - PART OF AN EXEMPLARY PROJECT TO DEVELOP AND IMPLEMENT CAREER EDUCATION MODELS IN IOWA, THIS MONOGRAPH PRESENTS CONCEPTS DEVELOPED IN WORKSHOPS INVOLVING LOCAL SCHOOL STAFFS AND OUTSIDE RESOURCE PERSONS. THE TEXT OF THE DOCUMENT CONSISTS OF STATEMENTS ON THE HISTORICAL CONTEXT OF CAREER CHOICE, SOCIAL MYTHS, WORK AND NEED FULFILLMENT, SOCIAL WORK GROUPS, WORK ETHIC, AND INSTITUTIONAL ROLES IN CAREER DECISIONMAKING. THE PAPER CONCLUDES THAT ANY ATTEMPT TO BETTER PREPARE YOUNG PEOPLE TO MAKE CAREER DECISIONS MUST TAKE ACCOUNT OF NATIONAL ECONOMIC, SOCIAL, AND POLITICAL CHANGES. NAMES OF PROJECT STAFF, CONSULTANTS, AND ADVISORY COMMITTEE ARE INCLUDED IN THE FRONT OF THE TEXT. (MF)

VT 102 724
FLYNN, DONALD
ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF

AGRICULTURAL EDUCATION.
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 25P.; RELATED DOCUMENT VT 102 723 IN THIS ISSUE.

DESCRIPTORS - *ADMINISTRATOR ROLE; BOARD OF EDUCATION ROLE; SUPERINTENDENT ROLE; STAFF ROLE; COMMUNITY COORDINATION; *CURRICULUM DEVELOPMENT; SOCIAL CHANGE; EDUCATIONAL ACCOUNTABILITY; *EDUCATIONAL PHILOSOPHY; *CAREER EDUCATION; DEVELOPMENTAL PROGRAMS
IDENTIFIERS - IOWA

ABSTRACT - BASED ON EXPERIENCES ENCOUNTERED BY TEACHERS AND ADMINISTRATORS IN THE IOWA EXEMPLARY PROJECT FOR CAREER EDUCATION MODELS, THIS PUBLICATION PRESENTS SOME CONCEPTS OF ADMINISTRATOR ROLES IN CURRICULUM PLANNING IN VIEW OF THE PROBLEMS POSED BY RAPID CHANGES IN SOCIETY. THE UNDERLYING PHILOSOPHY AND A DISCUSSION OF THE INTRODUCTION OF THE CAREER EDUCATION CONCEPT WITHIN THE EDUCATIONAL ENVIRONMENT AND THE RESULTING PROBLEMS ARE PRESENTED. THE PAPER THEN DISCUSSES THE SCHOOL-BASED CAREER EDUCATION MODEL AND THE VARIOUS ADMINISTRATIVE ROLES IN ITS IMPLEMENTATION THROUGHOUT THE SCHOOL CURRICULUM. ROLES ARE DEFINED FOR THE LOCAL BOARD OF EDUCATION, THE SCHOOL SUPERINTENDENT, THE CAREER EDUCATION COORDINATOR, THE BUILDING PRINCIPAL, AND THE ADVISORY COMMITTEE. INCLUDED IN THE DOCUMENT ARE NAMES OF PROJECT STAFF, CONSULTANTS, AND ADVISORY COMMITTEE. (MF)

VT 102 725
POPE, HENRY H.
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.

MOBILE COUNTY PUBLIC SCHOOLS, ALA.
ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 31JUL75 40P.

DESCRIPTORS - *JOB PLACEMENT; *STUDENT PLACEMENT; *GRADE 12; *PROGRAM DEVELOPMENT; COORDINATORS; EMPLOYMENT COUNSELORS; OCCUPATIONAL GUIDANCE; SECONDARY EDUCATION; VOCATIONAL INTERESTS
IDENTIFIERS - MOBILE COUNTY; ALABAMA

ABSTRACT - THIS REPORT DESCRIBES THE IMPLEMENTATION OF A CENTRALIZED JOB PLACEMENT SERVICE FOR GRADE 12 STUDENTS IN THE MOBILE COUNTY, ALABAMA, PUBLIC SCHOOLS. IDENTIFICATION OF EXISTING JOBS, DEVELOPMENT OF NEW JOBS, AND MATCHING STUDENT INTEREST TO JOB REQUIREMENTS WERE THE PRIMARY CONCERNS OF THE PLACEMENT COORDINATOR. COUNSELORS PREVIOUSLY ASSIGNED IN EACH OF THE SYSTEM'S 15 HIGH SCHOOLS WERE UTILIZED IN THE PLACEMENT PROJECT. THE REPORT INCLUDES THE PROCEDURES SET UP FOR IDENTIFYING POTENTIAL JOBS FOR EXITING STUDENTS, PRE-PLACEMENT PREPARATION, FOLLOWUP AND FEEDBACK, MAINTENANCE OF POSTSECONDARY LINKS, IDENTIFYING STUDENTS FOR PLACEMENT, AND PLACEMENT IN JOBS. ATTACHMENTS CONTAIN MATERIALS FOR PROFESSIONAL PERSONNEL, STUDENT PLACEMENT DATA CARD, EMPLOYER SURVEY FORM, PROJECT PUBLICITY AND CORRESPONDENCE, AND A CAREER INTEREST SURVEY FOR GRADES 9 AND 10 WITH TABULATED RESPONSES. A SURVEY OF SENIORS AS TO THEIR PLACEMENT PLANS INDICATED THAT THE MAJORITY (2,580) PLANNED FURTHER EDUCATION, RANGING FROM FOUR-YEAR COLLEGES TO VOCATIONAL SCHOOLS, AND THE NEXT LARGEST GROUP (920) PLANNED GOING TO WORK. PLACEMENT PROCESSES FOR GRADUATES WANTING EMPLOYMENT WERE CONTINUING AT THE TIME OF THIS REPORT, WITH 253 OUT OF 358 THUS FAR PLACED. THE PROJECT'S PRINCIPAL PROBLEM WAS LACK OF PERSONNEL WHOSE PRIME RESPONSIBILITY WAS IN PLACEMENT WORK. (MF)

VT 102 726
LOBENTHAL, JOSEPH S., JR.
THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 348P.

DESCRIPTORS - *RESEARCH PROJECTS; *CORRECTIONAL REHABILITATION; *CORRECTIONAL EDUCATION; *TRADE AND INDUSTRIAL EDUCATION; *REHABILITATION PROGRAMS; VOCATIONAL EDUCATION; PRISONERS; ADOLESCENTS; MALES; COMMUNITY AGENCIES (PUBLIC); CITY GOVERNMENT; HUMAN SERVICES; CORRECTIVE INSTITUTIONS
IDENTIFIERS - *RIKERS ISLAND PRISON; NEW YORK CITY

ABSTRACT - IN JULY OF 1965, THE STATEN ISLAND MENTAL HEALTH SOCIETY WAS AWARDED A CONTRACT BY THE DIVISION OF ADULT AND VOCATIONAL EDUCATION OF THE U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE FOR A RESEARCH PROJECT CONCERNED WITH THE SOCIAL REHABILITATION OF MALE ADOLESCENTS AT RIKERS ISLAND PRISON IN NEW YORK CITY. TWO THOUSAND PRISONERS, ARRIVING OVER A TWO-YEAR PERIOD, WOULD FIRST BE SCREENED AND THEN TRAINED FOR 20 WEEKS IN ONE OF THREE TRAINING CATEGORIES TO WHICH THEY WOULD BE RANDOMLY ASSIGNED. SPECIAL JOB PLACEMENT AND SOCIAL SERVICES WOULD BE PROVIDED IN A COMMUNITY FOLLOWUP PROGRAM. BECAUSE OF WITHDRAWAL OF FEDERAL SUPPORT, THE PROJECT WAS OPERATIONAL ONE YEAR AND WAS NEVER COMPLETED. DETAILED IN THE REPORT IS THE PROJECT DIRECTOR'S DESCRIPTION OF THE RESEARCH DESIGN AND PROJECT ACTIVITIES, WITH EMPHASIS ON THE RELATIONSHIPS CREATED WITH VARIOUS PUBLIC AGENCIES AND WITHIN THE COMMUNITY IN ORDER FOR THE RESEARCH TO BE CONDUCTED. FOLLOWING THE INTRODUCTION, CHAPTER HEADINGS ARE: PROPOSAL; NEW YORK CITY DEPARTMENT OF CORRECTION; NEW YORK CITY BOARD OF EDUCATION; NEW YORK CITY PAROLE COMMISSION; NEW YORK STATE EMPLOYMENT SERVICE; COMMUNITY; PROJECT ENTITY; AND TABLE OF SIGNIFICANT EVENTS, PER CYCLE, WITHOUT OPERATIONAL VARIATIONS. APPENDIXES CONTAIN TRANSCRIPTS OF THREE CONFERENCES HELD AT THE END OF THE PROJECT. (AUTHOR/RG)

VT 102 727
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.

INTERNATIONAL LABOUR ORGANISATION, GENEVA (SWITZERLAND).
UNITED NATIONS DEVELOPMENT PROGRAMME, GENEVA (SWITZERLAND).
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
IRA/70/018-TR-3
PUB DATE - 75 81P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *EMPLOYMENT SERVICES; NATIONAL PROGRAMS; DEVELOPING NATIONS; TECHNICAL ASSISTANCE; DATA COLLECTION; *JOB ANALYSIS; *OCCUPATIONAL INFORMATION; *CLASSIFICATION; INFORMATION SYSTEMS; TRAINING; COURSE CONTENT
IDENTIFIERS - *IRAN

ABSTRACT - AT THE REQUEST OF THE GOVERNMENT OF IRAN, A TECHNICAL EXPERT OF THE INTERNATIONAL LABOUR ORGANISATION ESTABLISHED A PROJECT FOR A COMPREHENSIVE NATIONAL OCCUPATIONAL RESEARCH AND INFORMATION SYSTEM, DEVELOPED SYSTEMS METHODOLOGY AND FORMS, TRAINED A NUCLEUS OF JOB ANALYSTS, AND PREPARED PLANS FOR A TRIAL RUN OF A VOCATIONAL TRAINING PROGRAM. THREE PROJECT WORK PLANS WERE RECOMMENDED: (1) A LONG-TERM PLAN FOR ORGANIZATION OF THE COMPREHENSIVE NATIONAL OCCUPATIONAL RESEARCH AND INFORMATION PROGRAM, (2) A MEDIUM-TERM PLAN FOR DEVELOPMENT OF A MULTIPURPOSE STANDARD NATIONAL OCCUPATIONAL CLASSIFICATION SYSTEM, AND (3) A SHORT-TERM PLAN FOR ORGANIZATION OF AN OCCUPATIONAL ANALYSIS PROJECT IN SUPPORT OF MANPOWER PROJECTS, ESPECIALLY VOCATIONAL TRAINING. THE 11-PAGE REPORT DESCRIBES AND

EVALUATES THE PROCEDURES USED TO IMPLEMENT THE WORK PLANS. THE PLAN FOR THE IRANIAN CLASSIFICATION AND DICTIONARY OF OCCUPATIONS (THE TITLE USED FOR AN OCCUPATIONAL CLASSIFICATION SYSTEM OR JOB GLOSSARY) IS OUTLINED IN APPENDIX I. THE 51-PAGE APPENDIX II CONTAINS THE AGENDA, LIST OF PARTICIPANTS, AND NINE LECTURE PAPERS OF THE OCCUPATIONAL ANALYSIS CLASSIFICATION TRAINING COURSE HELD IN TEHERAN, DECEMBER 2-10, 1974. THE LECTURE PAPERS INCLUDE MATERIAL ON THE NEED FOR AND USES OF OCCUPATIONAL CLASSIFICATION, FOCUSING ON METHODS OF JOB ANALYSIS. AN OCCUPATIONAL COMPOSITION PATTERN QUESTIONNAIRE, APPENDIX III, COMPLETES THE DOCUMENT. (AUTHOR/MF)

VT 102 728
SWATT, KENNETH A.
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
SOUTH-WESTERN PUBLISHING COMPANY, 5101 MADISON ROAD, CINCINNATI, OHIO 45227.
PUB DATE - NOV72 62P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *BUSINESS EDUCATION; *ADULT EDUCATION PROGRAMS; EVENING PROGRAMS; COURSE DESCRIPTIONS; POST SECONDARY EDUCATION; *ADULT COUNSELING; OCCUPATIONAL GUIDANCE; *VOCATIONAL RETRAINING; VOCATIONAL DEVELOPMENT

ABSTRACT - FOCUSING ON ADULT BUSINESS EDUCATION IN THE PUBLIC EVENING SCHOOL, THIS MONOGRAPH FIRST PRESENTS A BRIEF HISTORY OF THE EDUCATIONAL FORM AND ITS PHILOSOPHICAL FOUNDATIONS FOR PROGRESS AND THEN LISTS PROGRAMS OF ADULT BUSINESS CURRICULUMS, BOTH PREPARATORY AND SUPPLEMENTARY. THE BROAD PREPARATORY PROGRAMS OFFER COURSES TO EDUCATE ADULTS FOR ENTRY INTO THE LABOR FORCE IN A NEW OR FORMER OCCUPATION. COURSES IN THE PREPARATORY CURRICULUM COVER ACCOUNTING, SHORTHAND, BUSINESS DATA PROCESSING, BUSINESS ORGANIZATION AND MANAGEMENT, OFFICE MACHINES AND PROCEDURES, SYSTEM DESIGN AND DEVELOPMENT, AND TYPEWRITING. THE SUPPLEMENTARY PROGRAMS, OFTEN OF SHORT OR SINGLE COURSES, PROVIDE EDUCATION FOR ADULTS WHO HAVE ALREADY ENTERED THE LABOR MARKET AND NEED EDUCATION TO UPDATE OR UPGRADE THEIR CURRENT EMPLOYMENT SKILLS. PLANNING AND CRITERIA FOR ADULT BUSINESS EDUCATION IN SEVERAL STATES ARE PRESENTED, ALONG WITH SHORT DESCRIPTIONS OF COURSES OFFERED. SUCH COURSES ARE CONDUCTED BY SECONDARY SCHOOLS, VOCATIONAL-TECHNICAL SCHOOLS, AND MANY POSTSECONDARY INSTITUTIONS. COMPLETE VOCATIONAL GUIDANCE SERVICES SHOULD BE AVAILABLE FOR ADULTS, SUCH AS TESTING AND COUNSELING, EDUCATIONAL AND OCCUPATIONAL INFORMATION, AND PLACEMENT AND FOLLOWUP. THE MONOGRAPH ALSO DISCUSSES METHODS OF PLANNING ADULT PROGRAMS AND THE TEACHING METHODOLOGY APPROPRIATE TO ADULT LEARNERS. (MF)

VT 102 729
MARTORANA, S.V.; MCGUIRE, W. GARY
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. CENTER FOR THE STUDY OF HIGHER EDUCATION.
NATIONAL COUNCIL OF STATE DIRECTORS OF COMMUNITY-JUNIOR COLLEGES, CHARLESTON, S.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 128P.; PAPER PREPARED FOR THE NATIONAL COUNCIL OF STATE DIRECTORS OF COMMUNITY AND JUNIOR COLLEGES FALL MEETING (CHARLESTON, SOUTH CAROLINA, NOVEMBER 5, 6, AND 7, 1975).
RELATED DOCUMENT VT 102 730 IN THIS ISSUE.

DESCRIPTORS - *STATE LEGISLATION; *EDUCATIONAL LEGISLATION; *POST SECONDARY EDUCATION; *COMMUNITY COLLEGES; *JUNIOR COLLEGES;

EDUCATIONAL PLANNING; EDUCATIONAL FINANCE; NATIONAL SURVEYS; LITERATURE REVIEWS; DATA ANALYSIS

ABSTRACT - A TWO-STEP PRESENTATION IS FOLLOWED IN THIS REPORT: (1) FACTUAL SUMMARIES OF STATE LEGISLATION ACTIVITIES AFFECTING COMMUNITY AND JUNIOR COLLEGES AND DIGESTS OF THE LEGISLATION, AND (2) STATEMENTS RELATING THE FACTUAL DATA TO THE STATUS AND FUTURE DIRECTIONS OF THE COLLEGES. DATA ON ACTIONS OF THE VARIOUS STATE LEGISLATURES IN 1973-1975 SESSIONS WERE COLLECTED FROM 45 STATE DIRECTORS OF COMMUNITY AND JUNIOR COLLEGES AND ARE SUMMARIZED IN TABULAR AND NARRATIVE FORM. LEGISLATIVE ACTIVITY RELATED TO POSTSECONDARY EDUCATION IS GIVEN FOR THE STATES BOTH INDIVIDUALLY AND COLLECTIVELY, WITH AN ANALYSIS OF THE REPORTED ACTIVITY IN 19 AREAS GROUPED UNDER SIX MAIN HEADINGS: FINANCE, STATE LEVEL CONCERNS, INSTITUTIONAL CONCERNS, PERSONNEL, STUDENTS, AND ACADEMIC CONCERNS. OTHER AREAS OF DATA ANALYSIS REFLECT THE OPINIONS OF THE STATE DIRECTORS WHO REPLIED TO REQUESTS FOR THEIR CLASSIFICATION OF SIGNIFICANT ACTIONS (31 REPLIES), LEGAL BASES FOR THE COLLEGES (21 REPLIES), AND THE IMPLEMENTATION OF ADVISORY COUNCILS (19 REPLIES, 3 COUNCILS ESTABLISHED). APPENDED ARE DIGESTS OF STATE LEGISLATION, BOTH ENACTED AND PROPOSED, RELATING TO HIGHER EDUCATION FROM JANUARY 1, 1973 TO SEPTEMBER 1, 1975 (48 PAGES); SUBJECT INDEX OF THE LEGISLATION; AND A COPY OF THE LETTER USED AS THE SURVEY INSTRUMENT. (MF)

VT 102 730
OWEN, HAROLD JAMES, JR.
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.

NATIONAL COUNCIL OF STATE DIRECTORS OF COMMUNITY-JUNIOR COLLEGES, CHARLESTON, S.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - NOV75 26P.; PAPER PREPARED FOR THE NATIONAL COUNCIL OF STATE DIRECTORS OF COMMUNITY AND JUNIOR COLLEGES FALL MEETING (CHARLESTON, SOUTH CAROLINA, NOVEMBER 5, 6, AND 7, 1975). RELATED DOCUMENT VT 102 729 IN THIS ISSUE.

DESCRIPTORS - *SELF EVALUATION; *GOVERNING BOARDS; STATE AGENCIES; *COMMUNITY COLLEGES; JUNIOR COLLEGES; COORDINATION; *COLLEGE ADMINISTRATION; *EDUCATIONAL ASSESSMENT; BOARD ADMINISTRATOR RELATIONSHIP; POST SECONDARY EDUCATION; PILOT PROJECTS; ACTION RESEARCH; MANUALS

ABSTRACT - BECAUSE OF THE RAPID DEVELOPMENT IN THE PAST DECADE OF STATE-LEVEL AGENCIES TO COORDINATE OR GOVERN COMMUNITY-JUNIOR COLLEGES, THE NATIONAL COUNCIL OF STATE DIRECTORS OF COMMUNITY/JUNIOR COLLEGES RECOGNIZED THE NEED FOR A VEHICLE TO ENABLE STATE BOARDS AND THEIR STAFFS TO CONDUCT AN ASSESSMENT OR SELF-STUDY OF THEIR ACTIVITIES. THIS PAPER CONTAINS SUGGESTIONS WHICH COULD PROVIDE SUCH A VEHICLE. THE SELF-STUDY PROCEDURES ARE DESCRIBED FOR NINE AREAS: PLACEMENT IN TOTAL FRAMEWORK OF THE STATE-POSTSECONDARY EDUCATION SYSTEM; GOALS, SCOPE, AND LEGAL RESPONSIBILITIES; DEGREE TO WHICH GOALS AND SCOPE OF RESPONSIBILITIES ARE BEING MET; RELATIONS WITH OTHER AGENCIES; BOARD-INSTITUTIONAL RELATIONS; RECOMMENDATIONS AND FOLLOWUP; PROFILE SHEET; VISITING COMMITTEE; AND POSTVISIT ACTIVITIES. SUGGESTED GUIDELINES FOR THE SELF-STUDY ARE GIVEN UNDER SEVEN HEADINGS: GOALS, SCOPE, AND LEGAL RESPONSIBILITIES; ORGANIZATION AND ADMINISTRATION; PLANNING AND RESEARCH; FINANCE; EXTERNAL INFLUENCES AND RELATIONS--STATE AND NATIONAL; RELATIONS WITH CONSTITUENT INSTITUTIONS WITHIN THE SYSTEM; AND MANAGEMENT INFORMATION SYSTEMS. A NINE-PAGE SELECTED RECENT BIBLIOGRAPHY ON STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY-JUNIOR COLLEGES IS ALSO PROVIDED. APPENDED ARE TWO LETTERS SENT TO COUNCIL MEMBERS AND

AN OUTLINE OF THE SELF-STUDY PILOT PROJECT LISTING TASKS AND PROPOSED COMPLETION DATES. (AUTHOR/MF)

VT 102 731
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.

BUREAU OF THE CENSUS (DOC), SUITLAND, MD.; ECONOMIC RESEARCH SERVICE (DOA), WASHINGTON, D.C.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.; BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
ERS-574
PUB DATE - SEP74 199P.

DESCRIPTORS - *AGRICULTURAL OCCUPATIONS; *OFF FARM AGRICULTURAL OCCUPATIONS; *EMPLOYMENT STATISTICS; *AGRIBUSINESS; *MANPOWER NEEDS; FARM OCCUPATIONS; TABLES (DATA); LABOR ECONOMICS
IDENTIFIERS - *SOUTHEASTERN STATES

ABSTRACT - THIS HANDBOOK, REPRESENTING RESULTS OF PHASE I OF THE NATIONAL AGRIBUSINESS MANPOWER PROJECT, IDENTIFIES AND DEFINES OCCUPATIONS AND INDUSTRIES REQUIRING AGRIBUSINESS COMPETENCIES IN THE SOUTHEASTERN STATES. OCCUPATIONAL DATA PRESENTED IN THE EMPLOYMENT TABLES ARE SEPARATED INTO THREE SECTIONS WHICH COMPRISE THE MAJOR PORTION OF THE DOCUMENT. THE 18 OCCUPATIONS IN SECTION I ARE POSITIONS THAT REQUIRE AGRIBUSINESS COMPETENCIES IN ANY INDUSTRY IN WHICH THEY EXIST (E.G., ALL VETERINARIANS). SECTION II CONSISTS OF 54 OCCUPATIONS REQUIRING AGRIBUSINESS COMPETENCIES ONLY IN CERTAIN SELECTED INDUSTRIES (E.G., OF ARCHITECTS, LANDSCAPE ARCHITECTS UTILIZE AGRIBUSINESS COMPETENCIES). SECTION III LISTS 67 OCCUPATIONS THAT REQUIRE AGRIBUSINESS COMPETENCIES OF ONLY SOME WORKERS IN SOME INDUSTRIES (E.G., AGRICULTURAL CHEMISTS IN THE CHEMICAL INDUSTRY). IN ADDITION TO INDUSTRY AND OCCUPATIONAL ATTACHMENT, EMPLOYMENT IS SHOWN IN EACH SECTION BY CLASS OF WORKER--PRIVATE, GOVERNMENT, SELF-EMPLOYED, OR UNPAID FAMILY WORKER. (NJ)

VT 102 732
ROVANSEK, RON; THOMAS, DON
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.

GREATER JOHNSTOWN AREA VOCATIONAL-TECHNICAL SCHOOL, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 08JUL75 29P.

DESCRIPTORS - *JOB PLACEMENT; SENIOR HIGH SCHOOLS; FOLLOWUP STUDIES; FORMATIVE EVALUATION; EMPLOYMENT PROGRAMS; JOB APPLICATION; *EMPLOYMENT SERVICES; *HIGH SCHOOL GRADUATES; *AREA VOCATIONAL SCHOOLS; GRADUATE SURVEYS; PROGRAM DESCRIPTIONS

ABSTRACT - THIS REPORT DESCRIBES THE SECOND YEAR OPERATION OF THE GREATER JOHNSTOWN AREA VOCATIONAL-TECHNICAL SCHOOL'S JOB PLACEMENT SERVICE. BESIDES THE PLACEMENT FUNCTION, OBJECTIVES FOCUSED ON STUDENT FOLLOWUP AND FEEDBACK FROM EMPLOYERS WITH MONTHLY REPORTS REFLECTING HOW OBJECTIVES WERE ACCOMPLISHED. A PREGRADUATION SURVEY DETERMINED STUDENTS' PLANS. A SECOND SURVEY OF THE SCHOOL'S 1974 GRADUATES SHOWS NUMBERS AND PERCENTAGES OF STUDENTS EMPLOYED AND UNEMPLOYED, THOSE EMPLOYED IN FIELDS RELATED TO THEIR SCHOOL TRAINING AND THOSE IN OTHER FIELDS, AND THOSE PRESENTLY IN OTHER SCHOOLS OR THE MILITARY. MATERIALS DEVELOPED FOR USE WITH THE PROJECT INCLUDE THE "HOW TO GET A JOB KIT," COMPOSED OF A MESSAGE TO SENIORS; SOURCES OF JOB LEADS; INSTRUCTIONS ON LETTERS OF APPLICATION, THE JOB RESUME AND SAMPLE, FILLING OUT AN APPLICATION; A SAMPLE APPLICATION; AND A LIST OF 50 NEGATIVE FACTORS THAT USUALLY LEAD TO APPLICANT REJECTION. STUDENT PREGRADUATION AND FOLLOWUP SURVEYS, A LETTER AND INFORMATION ON THE SCHOOL TO

PROSPECTIVE EMPLOYERS, AND RATING SHEETS FOR USE BY EMPLOYERS OF GREATER JOHNSTOWN AREA VOCATIONAL-TECHNICAL SCHOOL GRADUATES ARE ALSO APPENDED. (KH)

VT 102 733
FEHNEL, BARRY J.; GRANDE, JOSEPH J.
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.

READING-MUHLENBERG AREA VOCATIONAL-TECHNICAL SCHOOL, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUN75 29P.

DESCRIPTORS - *JOB PLACEMENT; *EMPLOYMENT SERVICES; VOCATIONAL FOLLOWUP; *STUDENT EMPLOYMENT; HIGH SCHOOL GRADUATES; SENIOR HIGH SCHOOLS; *GRADE 12; *SCHOOL COMMUNITY COOPERATION; AREA VOCATIONAL SCHOOLS

ABSTRACT - THE SCHOOL-BASED JOB PLACEMENT MODEL DESCRIBED IN THIS REPORT WAS IMPLEMENTED AS A COOPERATIVE EFFORT BETWEEN THE READING-MUHLENBERG AREA VOCATIONAL-TECHNICAL SCHOOL AND THE BUREAU OF EMPLOYMENT SECURITY. IT WAS DESIGNED TO HELP STUDENTS TRAINED FOR ENTRY-LEVEL POSITIONS FIND JOBS IN THE AREAS OF THEIR TRAINING. GENERAL OBJECTIVES OF THE PROGRAM INCLUDED DEVELOPING THE STUDENT'S SELF-ESTEEM, GOOD WORK HABITS AND ATTITUDES, AND PROVIDING OPPORTUNITIES FOR EARNING A WAGE WHILE LEARNING A SKILL. RECOMMENDATIONS INCLUDE A DISCUSSION OF POSSIBLE AREAS OF EXPANSION FOR THIS PROGRAM AND SIMILAR PLACEMENT PROGRAMS. RELATED INFORMATION INCLUDES A LIST OF SPECIFIC DUTIES OF THE JOB PLACEMENT SPECIALIST, A JOB PREPARATION LIST FOR STUDENTS, MEMORANDUMS REGARDING EMPLOYMENT REPORTS OF 1975 GRADUATES, A FIVE-YEAR SENIOR STUDENT PLACEMENT REPORT, AND TWO FOLLOWUP INSTRUMENTS FOR DETERMINING THE EMPLOYMENT STATUS OF GRADUATES. (KH)

VT 102 734
LEWIS, D.J.; SCHEUREN, M.T.
HOME HEALTH MANAGEMENT ASSISTANT.

NORTH SCHUYLKILL AREA VOCATIONAL-TECHNICAL SCHOOL, FRACKVILLE, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 21P.

DESCRIPTORS - *HOME HEALTH AIDES; HEALTH OCCUPATIONS EDUCATION; *HOME MANAGEMENT; CURRICULUM GUIDES; *PROGRAM DESCRIPTIONS; *COURSE DESCRIPTIONS; HOME ECONOMICS EDUCATION; NURSES AIDES; HOMEMAKING EDUCATION; TEAM TEACHING

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO PROVIDE INSTRUCTION IN HOME HEALTH-MANAGEMENT ASSISTANCE IN FRACKVILLE, PENNSYLVANIA. HOME HEALTH-MANAGEMENT ASSISTANTS ARE DEFINED AS UNLICENSED NONPROFESSIONAL WORKERS WHO PROVIDE HOME MANAGEMENT ASSISTANCE AND PERSONAL CARE TO CONVALESCENT, DISABLED, OR CHRONICALLY ILL PERSONS. THIS ONE-YEAR COURSE IS DESIGNED TO INCORPORATE CLASSROOM INSTRUCTION WITH SUPERVISED CLINICAL AND PRACTICAL EXPERIENCE. THE COURSE OUTLINE INCLUDES OBJECTIVES, SUGGESTED ACTIVITIES, DESCRIPTION OF FACILITIES, AND A CURRICULUM PLAN. A THREE-PAGE HOMEMAKING AND HOME NURSING REPORT IS MADE OF THE FIRST YEAR EXPERIENCE OF THE PROJECT AND INDICATES THAT THE PROGRAM WAS WELL RECEIVED BY PARENTS, THE COMMUNITY, AND THE GIRLS WHO PARTICIPATED. RECOMMENDATIONS FOR FUTURE IMPROVEMENTS ARE INCLUDED. (NJ)

VT 102 735
MINCEMOYER, BETTY JANE
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

MIFFLINBURG HIGH SCHOOL, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION,

HARRISBURG.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 31JUL75 30P.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *HOME HEALTH AIDES; *HEALTH OCCUPATIONS EDUCATION; SENIOR HIGH SCHOOLS; *GRADE 12; *ACADEMICALLY HANDICAPPED; PROGRAM EVALUATION; DEMONSTRATION PROJECTS; HOME MANAGEMENT; WORK ATTITUDES; HOME ECONOMICS EDUCATION

ABSTRACT - THIS REPORT DESCRIBES A DEMONSTRATION PROJECT TO PROVIDE A COURSE OF STUDY AT THE SENIOR HIGH LEVEL IN HOME HEALTH MANAGEMENT FOR THE ACADEMICALLY HANDICAPPED. THE COURSE CONSISTED OF PRACTICE IN NURSING SKILLS, HOME MANAGEMENT AND LABORATORY WORK IN FOOD PREPARATION TECHNIQUES, THE FAMILY, AND CHILD CARE. ACTIVITIES INCLUDED FIELD TRIPS, DEMONSTRATIONS, DISCUSSION GROUPS, AND AUDIOVISUAL ACTIVITIES. ALTHOUGH NO FORMAL EVALUATION WAS MADE, COURSE EFFECTIVENESS WAS MEASURED BY POSTSECONDARY EDUCATION ASPIRATIONS, INCREASE IN SELF-CONCEPT AND WORK ATTITUDES, EXAMINATIONS, DROPOUT RATE, BEHAVIOR CHANGE, AND EMPLOYERS' COMMENTS. SUPPLEMENTARY MATERIALS INCLUDE A STUDENT PROFILE, FAMILY INFORMATION AND PARENT QUESTIONNAIRES, COURSE OUTLINE, SAMPLE LESSON AND QUIZ, AND TEACHER RATING FORM. A BIBLIOGRAPHY OF INSTRUCTIONAL RESOURCES COMPLETES THE DOCUMENT. (NJ)

VT 102 736
WALTHER, REGIS H.; MAGNUSSON, MARGARET L.
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

GEORGE WASHINGTON UNIV., WASHINGTON, D.C. MANPOWER RESEARCH PROJECTS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - MAY75 63P.

DESCRIPTORS - *PROGRAM EVALUATION; *PROGRAMED INSTRUCTION; *LEARNING; *UNDERACHIEVERS; *EDUCATIONAL PROGRAMS; DEMONSTRATION PROJECTS; PROGRAM DESCRIPTIONS; RESEARCH; PROGRAM EFFECTIVENESS; OUT OF SCHOOL YOUTH; DELINQUENTS; ADULTS; GRADE 9; HIGH SCHOOL EQUIVALENCY PROGRAMS; ACHIEVEMENT TESTS; SECONDARY EDUCATION
IDENTIFIERS - *NEW EDUCATIONAL PROGRAM; NEP; NEIGHBORHOOD YOUTH CORPS; JOBS CORPS; MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - THIS RESEARCH STUDY REPORTS ON THE EFFECTIVENESS WITH WHICH THE NEW EDUCATIONAL PROGRAM (NEP), A MODIFICATION AND REFINEMENT OF THE JOB CORPS PROGRAMED LEARNING SYSTEM, COULD PROVIDE EFFECTIVE LEARNING EXPERIENCES FOR UNDERACHIEVING ADOLESCENTS AND ADULTS IN A VARIETY OF SITUATIONS, INCLUDING TWO OUT-OF-SCHOOL NEIGHBORHOOD YOUTH CORPS (NYC) PROGRAMS, TWO JUVENILE DETENTION FACILITIES, A CLASS OF UNDERACHIEVING NINTH GRADERS, AND A MANPOWER DEVELOPMENT AND TRAINING ACT SKILLS CENTER. PROGRAM ACHIEVEMENT WAS MEASURED BY ACHIEVEMENT TESTS, QUALITY OF PARTICIPATION, AND OTHER OUTCOMES INDICATIVE OF ACHIEVEMENT. THE RESULTS VARIED DEPENDING UPON THE SITE BUT SOME SIGNIFICANT MEASURE OF SUCCESS WAS ACHIEVED IN ALL SITES. ON THE AVERAGE, STUDENTS GAINED .9 GRADES IN READING AND .7 GRADES IN MATH DURING THEIR FIRST THREE MONTHS. THE BEST RESULTS WERE ACHIEVED IN ONE OF THE NYC PROGRAMS IN WHICH THE GAIN WAS 1.9 GRADES IN READING AND 2.2 IN MATH AFTER NINE MONTHS IN THE PROGRAM. ALSO, ABOUT 45 PERCENT OF THE STUDENTS IN THE TWO NYC PROGRAMS EITHER USED NEP CREDITS TO GAIN A HIGH SCHOOL DIPLOMA, OR PASSED THE GED WHILE ENROLLED IN THE NEP. (AUTHOR)

VT 102 737

328

DANENBURG, WILLIAM P.; AND OTHERS
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.

UNIVERSITY OF SOUTH FLORIDA, TAMPA. FLORIDA STATE ADVISORY COUNCIL ON VOCATIONAL AND TECHNICAL EDUCATION, TALLAHASSEE.; FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 67P.

DESCRIPTORS - *ADVISORY COMMITTEES; *ORGANIZATIONAL EFFECTIVENESS; VOCATIONAL EDUCATION; TECHNICAL EDUCATION; PARTICIPANT SATISFACTION; SURVEYS; PERFORMANCE; PRODUCTIVITY; *FORMATIVE EVALUATION; *STATISTICAL ANALYSIS
IDENTIFIERS - FLORIDA

ABSTRACT - THE PURPOSES OF THIS STUDY WERE TO: (1) DETERMINE THE EXTENT OF ADVISORY COMMITTEE ACTIVITY IN VOCATIONAL AND TECHNICAL EDUCATION IN THE STATE OF FLORIDA, (2) MEASURE THE EFFECTIVENESS OF THE COMMITTEES AS PERCEIVED BY THE MEMBERS, AND (3) DISCOVER PRACTICES CHARACTERISTIC OF EFFECTIVE ADVISORY COMMITTEES. TWO TYPES OF COMMITTEES, A GENERAL AND A SPECIALIZED, NECESSITATED DISTRIBUTION OF TWO SEPARATE QUESTIONNAIRES TO A RANDOM SAMPLING OF MEMBERS WITHIN EACH COMMITTEE TYPE. DATA WERE ANALYZED IN TWO WAYS: BY CROSS TABULATION INDICATING THE RELATIONSHIP BETWEEN PARTICIPANTS' SELF-REPORTED EFFECTIVENESS RATING AND THEIR RESPONSIVENESS ON COMMITTEE ACTIVITIES AND BY A FREQUENCIES PROGRAM INDICATING THE PRACTICES PERFORMED MOST OFTEN BY EACH TYPE OF COMMITTEE. THE APPENDIXES, WHICH COMPRISE MORE THAN HALF OF THE DOCUMENT, CONTAIN AN ANALYSIS OF EACH SURVEY ITEM WITH RESPECT TO PERFORMANCE OR NONPERFORMANCE AND THE CATEGORIZATION OF EACH ITEM AS A PLANNING, IMPLEMENTATION, OR EVALUATION PRACTICE. A LIST OF RECOMMENDATIONS FOR FLORIDA COMMITTEES WAS GENERATED FROM THE RESULTS OF THIS STUDY AND IS INCLUDED IN THE REPORT. (AUTHOR/KH)

VT 102 738
LYMAN, MERLENE HOPE
PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 153P.; ED.D. DISSERTATION, OKLAHOMA STATE UNIVERSITY.

DESCRIPTORS - *COLLEGE FRESHMEN; *PERSONALITY ASSESSMENT; *DROPOUT CHARACTERISTICS; *DROPOUT IDENTIFICATION; *STUDENT CHARACTERISTICS; BACKGROUND; PERSISTENCE; HIGHER EDUCATION; HYPOTHESIS TESTING; STATISTICAL ANALYSIS; DOCTORAL THESES

ABSTRACT - THIS STUDY WAS CONCERNED WITH THE PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION THAT WOULD DISTINGUISH FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS. THE OMNIBUS PERSONALITY INVENTORY AND SELECTED BACKGROUND INFORMATION WERE USED TO DIFFERENTIATE THE POTENTIAL DROPOUT FROM THE PERSISTER. DATA WERE FROM A FRESHMEN STUDENT QUESTIONNAIRE, OFFICIAL ENROLLMENT CARD, REGISTRAR'S RECORDS, AND THE OMNIBUS PERSONALITY INVENTORY. THE SAMPLE WAS MADE UP OF 277 FRESHMEN IN THE FALL 1974 SEMESTER AT PANHANDLE STATE UNIVERSITY. FINDINGS INDICATE THAT THE PERSONALITY INVENTORY COULD BE USED TO ESTABLISH SIGNIFICANT PERSONALITY CHARACTERISTICS. ELEVEN OF THE BACKGROUND CHARACTERISTICS WERE FOUND SIGNIFICANT WITH THE PERSONALITY SCALES. THE 32 DROPOUTS TENDED TO BE MORE IMPULSIVE THAN THE PERSISTERS AND MORE OFTEN HAD FATHERS WITH LESS THAN A HIGH SCHOOL EDUCATION AND MORE OFTEN HAD NOT DECLARED A MAJOR FIELD OF STUDY. ON THE BASIS OF THE FINDINGS, VARIOUS CONCLUSIONS AND IMPLICATIONS RELATING TO ADMINISTRATION, COUNSELING, AND

RECRUITING PROCEDURES ARE STATED. THE FRESHMEN STUDENT QUESTIONNAIRE AND THE OFFICIAL ENROLLMENT CARD FORMS ARE APPENDED. (AUTHOR/MF)

VT 102 739
COHEN, STANLEY B.; AND OTHERS
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

PHILADELPHIA SCHOOL DISTRICT, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 07JUL75 29P.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; *SHOP CURRICULUM; *INDUSTRIAL ARTS; METALS; GRAPHIC ARTS; PERFORMANCE BASED EDUCATION; CRITERION REFERENCED TESTS; AREA VOCATIONAL SCHOOLS; SENIOR HIGH SCHOOLS; *OCCUPATIONAL CLUSTERS; INDIVIDUALIZED INSTRUCTION

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO IMPLEMENT A CLUSTER CURRICULUM IN THE GRAPHIC COMMUNICATIONS AND METALS CLUSTERS IN AN AREA VOCATIONAL HIGH SCHOOL SETTING. A FLEXIBLE CURRICULUM ALLOWED FOR THE DEVELOPMENT OF COMPETENCIES COMMON TO ALL TRADE AREAS WITHIN THE CLUSTER. THE MATERIAL WAS ORGANIZED INTO 10-WEEK UNITS OF INSTRUCTION TO BE COMPLETED AT THE INDIVIDUAL STUDENT'S OWN PACE. SKILL MASTERY SHEETS WERE DEVELOPED FOR GRADING PURPOSES. YEAR END REPORTS FOR EACH OF THE CLUSTERS ARE APPENDED TO THE REPORT. IN THE GRAPHIC COMMUNICATIONS AREA STUDENTS WERE GIVEN "HANDS-ON" EXPERIENCES IN THE FOUR PRINTING SHOPS OF OFFSET PRESSROOM, OFFSET PREPARATION, LETTERPRESS, LINOTYPE AND HAND COMPOSITION AND MAKE UP. IN THE METALS CLUSTER AREA, STUDENTS WERE ALSO OFFERED THE OPPORTUNITY TO ATTEND SHOPS OUTSIDE THEIR ORIGINAL AREA. APPENDED ARE GENERAL INFORMATION ABOUT THE CLUSTER CURRICULUM AND THE SKILL MASTERY CHECK SHEETS FOR EACH CLUSTER. (NJ)

VT 102 740
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

COLUMBIA-MONTOUR AREA VOCATIONAL-TECHNICAL SCHOOL, BLOOMSBURG, PA. DEPT. OF PUPIL SERVICES.; PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUN75 41P.

DESCRIPTORS - VOCATIONAL EDUCATION; *VOCATIONAL HIGH SCHOOLS; *VOCATIONAL FOLLOWUP; STUDENT EMPLOYMENT; *JOB PLACEMENT; EMPLOYMENT OPPORTUNITIES; EMPLOYMENT SERVICES; MODELS; *PROGRAM DESCRIPTIONS; EMPLOYMENT PRACTICES; AREA VOCATIONAL SCHOOLS; SENIOR HIGH SCHOOLS; *GRADE 12

ABSTRACT - A SCHOOL-BASED JOB PLACEMENT SERVICE MODEL, DESIGNED TO HELP SENIORS FIND SUITABLE EMPLOYMENT, HAS BEEN OPERATIONAL AT THE COLUMBIA-MONTOUR AREA VOCATIONAL-TECHNICAL SCHOOL SINCE APRIL 1974. THIS FINAL REPORT DISCUSSES THE ACTIVITIES OF THE MODEL SINCE ITS INCEPTION, WITH EMPHASIS ON THE PERIOD FROM JULY 1, 1974 TO JUNE 30, 1975 (PHASE III). DISCUSSION OF PROGRAM ANALYSIS INCLUDES: (1) THE IMPORTANCE OF FACILITIES, ADMINISTRATION SUPPORT, AND COOPERATION WITH INDUSTRY; (2) PLACEMENT VERSUS THE COOPERATIVE WORK SYSTEM; (3) RELATIONSHIP WITH UNIONS AND THE BUREAU OF EMPLOYMENT SECURITY; (4) EMPLOYMENT TRENDS; (5) USE OF INTERVIEW CHECKLISTS, PLACEMENT ADVERTISEMENTS, AND A WORD PROCESSING MACHINE; (6) PREPARATION ACTIVITIES (RESUMES AND INTERVIEWING TECHNIQUES); AND (7) NEED FOR CURRICULUM CHANGES. MAJOR RECOMMENDATIONS INCLUDE: (1) INCREASED AWARENESS OF EMPLOYMENT OPPORTUNITIES FOR STUDENTS IN TENTH AND ELEVENTH GRADES, (2) THE CENTER SHOULD BE OPEN ALL YEAR AND IN THE

EVENINGS TO ACCOMMODATE ADULTS IN THE COMMUNITY, (3) EVALUATION IS IMPORTANT AND SHOULD TAKE PLACE IN MID YEAR, NOT IN THE SPRING WHEN PLACEMENT ACTIVITY IS HIGHEST, AND (4) THE PLACEMENT SPECIALIST SHOULD BECOME INVOLVED IN MANAGEMENT CLUBS AND PERSONNEL ORGANIZATIONS. THE APPENDIX INCLUDES SAMPLE MATERIALS, FOLLOWUP INFORMATION ON GRADUATES, AND STATISTICAL DATA. (RG)

VT 102 741
CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

LEHIGH UNIV., BETHLEHEM, PA. DIV. OF CAREER EDUCATION.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 40P.

DESCRIPTORS - *TEACHER WORKSHOPS; *HANDICAPPED STUDENTS; *VOCATIONAL EDUCATION TEACHERS; *INSERVICE TEACHER EDUCATION; *VOCATIONAL EDUCATION; PROGRAM DESCRIPTIONS; SECONDARY EDUCATION; TEACHER IMPROVEMENT; EDUCATIONAL NEEDS; TEACHER ATTITUDES
IDENTIFIERS - PENNSYLVANIA

ABSTRACT - A TEACHER WORKSHOP WAS CONDUCTED AT LEHIGH UNIVERSITY IN THE SPRING OF 1975 FOR VOCATIONAL EDUCATION TEACHERS IN PENNSYLVANIA. THE PURPOSE OF THE WORKSHOP WAS TO PROVIDE TEACHERS WITH EXPERIENCES THAT WOULD AID THEM IN IMPROVING THE QUALITY OF INSTRUCTION FOR HANDICAPPED ADOLESCENTS. THE WORKSHOP WAS ORGANIZED TO SENSITIZE THE PARTICIPANTS TO THE CHARACTERISTICS OF HANDICAPPED ADOLESCENTS, TO SUGGEST TECHNIQUES FOR MODIFYING EXISTING PROGRAMS TO MEET THE NEEDS OF HANDICAPPED STUDENTS, AND TO ACQUAINT PARTICIPANTS WITH PERTINENT LEGISLATION AND WITH PROCEDURES TO BE USED IN SELECTING PROGRAMS. A COMPARISON OF RESPONSES ON A PRE-WORKSHOP NEEDS AND EXPECTATIONS FORM WITH RESPONSES ON THE POST-WORKSHOP QUESTIONNAIRE PROVIDED AN EVALUATION OF THE PROGRAM FROM THE PARTICIPANTS' VIEWPOINTS. RESPONSES ON THE POST-WORKSHOP FORM CONFIRMED A POSITIVE ATTITUDE CHANGE TOWARDS THE HANDICAPPED AND A GREATER FEELING OF CONFIDENCE IN PROVIDING VOCATIONAL AND CAREER EDUCATION TO THIS GROUP. APPENDIXES INCLUDE THE PROGRAM SCHEDULE, COURSE REQUIREMENTS, QUESTIONNAIRE FORMS, PARTICIPANT DATA SHEET, AND AN EXTENSIVE LIST OF REFERENCES. (NJ)

VT 102 742
SIMS, E. NORMAN
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.

KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP75 13P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *STATE PROGRAMS; *INFORMATION DISSEMINATION; *USE STUDIES; *PERIODICALS; STATE SURVEYS
IDENTIFIERS - TEMPO; KENTUCKY

ABSTRACT - AS PART OF THE STATE OF KENTUCKY'S DISSEMINATION EFFORT, THIS REPORT DESCRIBES A PROJECT DESIGNED TO ESTABLISH AND FIELD TEST A TECHNICAL JOURNAL FOR VOCATIONAL-TECHNICAL EDUCATION RESEARCH AND DEVELOPMENT. CALLED TEMPO, THIS JOURNAL WOULD: (1) PROVIDE AN OPEN FORUM FOR DISCUSSION OF THOSE ISSUES WHICH MUST BE EXAMINED BY VOCATIONAL EDUCATORS IN KENTUCKY, (2) DISSEMINATE RESULTS OF RESEARCH AND PROGRAM EFFORTS CONDUCTED BY THE BUREAU OF VOCATIONAL EDUCATION, (3) STIMULATE THE GROWTH OF VOCATIONAL EDUCATION RESEARCH, AND (4) ENCOURAGE THE USE OF INNOVATION. AN INTEREST SURVEY PROVIDED POSSIBLE TOPICS; ARTICLES WERE WRITTEN BY

CONTRIBUTORS. FOUR ISSUES WERE PRODUCED AND DISSEMINATED DURING THE TEST PERIOD SEPTEMBER 12, 1973 TO JUNE 1, 1975. CIRCULATION WAS OVER 5,000, WITH ANOTHER 1,000 REQUESTS TO BE PUT ON THE MAILING LIST BY THE END OF THE PUBLICATION PERIOD. RESULTS OF A FOLLOWUP SURVEY OF THE JOURNAL'S IMPACT SHOWED THAT TEMPO WAS CONSIDERED SUCCESSFUL IN MEETING INFORMATION NEEDS, AND IT WAS RECOMMENDED THAT THE TECHNICAL JOURNAL CONCEPT BE CONTINUED. THIS REPORT CONTAINS THE PROCEDURES INVOLVED IN PLANNING AND EXECUTING THE PROJECT, CONTENTS TABLES FOR THE FOUR ISSUES, TABULATIONS OF THE RESPONSES TO THE FOLLOWUP SURVEY, AND AN ANALYSIS OF SURVEY RESULTS. (AUTHOR/RG)

VT 102 743
PEPPERMAN, CARL W.; AND OTHERS
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.

CENTRAL SUSQUEHANNA INTERMEDIATE UNIT, LEWISBURG, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 21AUG75 61P.;
PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL LEGIBILITY, BEST COPY AVAILABLE.

DESCRIPTORS - *CAREER AWARENESS; *COUNSELING PROGRAMS; *DISADVANTAGED YOUTH; ECONOMICALLY DISADVANTAGED; *HELPING RELATIONSHIP; INTERVENTION; *ROLE MODELS; STUDENT ATTITUDES; FAMILY SCHOOL RELATIONSHIP; ELEMENTARY SECONDARY EDUCATION; SELF CONCEPT; PROGRAM DESCRIPTIONS

ABSTRACT - FIFTEEN FAMILIES ON WELFARE WERE SELECTED FOR PARTICIPATION IN THIS PILOT PROJECT DESIGNED TO TEST THE EFFECTIVENESS OF PERSONAL INTERVENTION IN IMPROVING ATTITUDES OF THE DISADVANTAGED TOWARD CAREER OPPORTUNITIES AND THE WORLD OF WORK. STUDENTS FROM THESE FAMILIES WERE ASSIGNED TO EITHER A PARAPROFESSIONAL COUNSELING (PPC) OR ROLE MODEL VOLUNTEER (RMV) GROUP. DURING THE SCHOOL YEAR, VARIOUS METHODS OF IMPLEMENTING CAREER EDUCATION WERE USED WITH EACH GROUP. FOR THE COUNSELORS, THESE INCLUDED FREQUENT SCHOOL AND HOME VISITS, AND THE USE OF GAMES, MEDIA, DISCUSSIONS, AND OTHER ACTIVITIES. THE RMV STUDENTS VISITED THEIR ROLE MODEL AT HIS (OR HER) PLACE OF EMPLOYMENT. FINDINGS OF THE STUDY SHOW THAT ONLY TWO OF THE NINE OBJECTIVES WERE MET: OLDER STUDENTS PARTICIPATING IN THE PROGRAM DID DEMONSTRATE AN INCREASED MOTIVATION TOWARD CAREER EDUCATION AND TOWARD WORK BY REQUESTING VOCATIONAL OR CAREER DEVELOPMENT TRAINING, AND THERE WAS AN INCREASE IN COORDINATION AND USE OF SCHOOL, COMMUNITY, AND GOVERNMENT RESOURCES. AS A PILOT PROJECT, THIS STUDY HAS IDENTIFIED AREAS FOR FUTURE INVESTIGATION. THE REPORT CONTAINS THE BACKGROUND AND DEVELOPMENT OF THE STUDY, FINDINGS AND ANALYSIS, CONCLUSIONS AND RECOMMENDATIONS, SUGGESTIONS, STAFF OBSERVATIONS, AND STATISTICS. APPENDED ARE AN 18-PAGE MANUAL ON COUNSELING TECHNIQUES AND THE PROJECT CORRESPONDENCE. (RG)

VT 102 744
A GUIDE FOR PLANNING, ORGANIZING, AND UTILIZING ADVISORY COUNCILS.

ILLINOIS STATE OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 42P.

DESCRIPTORS - *ADVISORY COMMITTEES; *GUIDES; GUIDELINES; *EDUCATIONAL PLANNING; GROUP STRUCTURE; CITIZENS COUNCILS; SCHOOL COMMUNITY RELATIONSHIP; *ORGANIZATIONAL DEVELOPMENT

ABSTRACT - THIS GUIDE IS INTENDED FOR USE BY EDUCATORS AS A REFERENCE IN PLANNING, ORGANIZING, AND

UTILIZING ADVISORY COUNCILS. DEFINITIONS OF CAREER, VOCATIONAL-TECHNICAL, OCCUPATIONAL, AND AREA VOCATIONAL CENTER ADVISORY COUNCILS ARE PRESENTED ALONG WITH POSSIBILITIES FOR STRUCTURING THE DIFFERENT TYPES. ORGANIZATION OF A COUNCIL AND SELECTION OF MEMBERS IS DISCUSSED IN TERMS OF THE PROCESS, MEMBERSHIP QUALIFICATIONS, NUMBER TO BE CHOSEN, AND LENGTH OF SERVICE. A SECTION ON UTILIZING COUNCILS PRESENTS OPERATIONAL TECHNIQUES, COMMON CHARACTERISTICS FOUND AMONG EFFECTIVE COUNCILS, AND A CHECKLIST OF POSSIBLE SERVICES AN ADVISORY COUNCIL MAY PERFORM. (KH)

VT 102 745
WINKFIELD, PATRICIA W., ED.; AND OTHERS
A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-74-1812
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. AD1, $7.00 EA.; COMPLETE SET OF FIVE, $30.00.)
PUB DATE - JUN75 112P.; RELATED DOCUMENTS VT 102 745 THROUGH VT 102 749 IN THIS ISSUE.

DESCRIPTORS - *COOPERATIVE PROGRAMS; POST SECONDARY EDUCATION; *ADULT EDUCATION PROGRAMS; ADULT VOCATIONAL EDUCATION; BUSINESS; INDUSTRY; *DIRECTORIES; SCHOOL INDUSTRY RELATIONSHIP

ABSTRACT - FIRST IN A SERIES OF FIVE, THIS DOCUMENT PRESENTS A LISTING OF 108 PROGRAMS WHICH WERE IDENTIFIED AND STUDIED BY A COOPERATIVE ADULT EDUCATION PROJECT. PROGRAMS FROM 34 STATES ACROSS THE COUNTRY ARE INCLUDED. ARRANGED ALPHABETICALLY BY STATE, EACH LISTING CONTAINS THE NAMES AND ADDRESSES FOR THE COOPERATING STATE AGENCY AND BUSINESS WITH CONTACT PERSONS PROVIDED FOR EACH. A STATEMENT OF PURPOSE FOR EACH PROJECT IS ALSO INCLUDED. THE COOPERATIVE ADULT EDUCATION PROJECT FOCUSED UPON THE AREA OF INDUSTRY/EDUCATION COOPERATION. PARAMETERS WHICH DEFINED PROGRAMS FOR INCLUSION IN THE STUDY INCLUDED: (1) COOPERATION BETWEEN A PRIVATE BUSINESS, INDUSTRY, OR GROUP OF INDUSTRIES AND A STATE AFFILIATED EDUCATIONAL AGENCY; (2) FORMAL OR INFORMAL ARRANGEMENT WITH BOTH ORGANIZATIONS CONTRIBUTING AT LEAST ONE OF THE FOLLOWING--DIRECT FUNDING, PARTICIPANT OR TEACHER RELEASE TIME, INTENSIVE PLANNING, FACILITIES, AND EQUIPMENT OR MATERIALS; (3) PARTICIPANTS MUST BE ADULTS; AND (4) PROGRAM FOCUS MUST BE ON JOB SKILLS TRAINING, BASIC EDUCATION, COMPUTATIONAL SKILLS, WRITING, SPEAKING, OR ENGLISH AS A SECOND LANGUAGE. APPENDED IS A CROSS-REFERENCE INDEX LISTING PROGRAMS BY CONTENT TYPE. (KH)

VT 102 746
GRANGER, JAMES C., ED.; AND OTHERS
ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-74-1812
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. AD2, $7.50 EA.; COMPLETE SET OF FIVE, $30.00.)
PUB DATE - JUN75 115P.; RELATED DOCUMENTS VT 102 745 THROUGH VT 102 749 IN THIS ISSUE.

DESCRIPTORS - *ABSTRACTS; *SCHOOL INDUSTRY RELATIONSHIP; INDUSTRY; BUSINESS; ADULT VOCATIONAL EDUCATION; *COOPERATIVE PROGRAMS; POST SECONDARY EDUCATION; *ADULT EDUCATION PROGRAMS

ABSTRACT - SECOND IN A SERIES OF

FIVE, THIS DOCUMENT PRESENTS ABSTRACTS OF 29 COOPERATIVE ADULT EDUCATION PROGRAMS SELECTED FROM ACROSS THE NATION. THE FORMAT OF EACH ABSTRACT INCLUDES THE FOLLOWING INFORMATION: (1) COOPERATING PARTIES--PRIVATE INDUSTRY AND STATE EDUCATIONAL AGENCY; (2) COOPERATION--TYPE OF ACTIVITY PROVIDED BY EACH PARTY; (3) PURPOSE--OVERALL PURPOSE AND AREA OF FOCUS; (4) PARTICIPANTS--PROVIDES PARTICIPANT CHARACTERISTICS; AND (5) ABSTRACT INFORMATION--PROGRAM OVERVIEW, AREAS OF CONCERN, AND ADDITIONAL INFORMATION. THE COOPERATIVE ADULT EDUCATION PROJECT FOCUSED UPON THE AREA OF INDUSTRY/EDUCATION COOPERATION, AND THE MAIN CONCERN WAS NOT TO EVALUATE EXISTING PROGRAMS BUT TO USE THEM AS A GUIDE TO DETERMINE WHAT TYPE OF PROGRAMS SHOULD EXIST. PARAMETERS WHICH DEFINED PROGRAMS FOR INCLUSION IN THE STUDY INCLUDED: (1) COOPERATION BETWEEN A PRIVATE BUSINESS, INDUSTRY, OR GROUP OF INDUSTRIES AND A STATE EDUCATIONAL AGENCY; (2) CONTRIBUTION OF AT LEAST ONE OF THE FOLLOWING BY EACH ORGANIZATION--DIRECT FUNDING, PARTICIPANT OR TEACHER RELEASE TIME, INTENSIVE PLANNING, FACILITIES, AND EQUIPMENT OR MATERIALS; (3) PARTICIPANTS MUST BE ADULTS; AND (4) PROGRAM FOCUS MUST BE ON JOB SKILLS TRAINING, BASIC EDUCATION, COMPUTATIONAL SKILLS, WRITING, SPEAKING, OR ENGLISH AS A SECOND LANGUAGE. APPENDED IS A LIST OF THE PROJECT ADVISORY COMMITTEE. (KH)

VT 102 747
MOORE, ALLEN B., ED.; AND OTHERS
CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-74-1812
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. AD3, $9.25 EA.; COMPLETE SET OF FIVE, $30.00.)
PUB DATE - JUN75 146P.; RELATED DOCUMENTS VT 102 745 THROUGH VT 102 749 IN THIS ISSUE.

DESCRIPTORS - *CASE STUDIES (EDUCATION); *ADULT EDUCATION PROGRAMS; *SCHOOL INDUSTRY RELATIONSHIP; *COOPERATIVE PROGRAMS; INDUSTRY; BUSINESS; ADULT VOCATIONAL EDUCATION; POST SECONDARY EDUCATION; *SITE ANALYSIS

ABSTRACT - THIRD IN A SERIES OF FIVE, THIS DOCUMENT PRESENTS CASE STUDY REPORTS OF SITE VISITS TO COOPERATIVE ADULT EDUCATION PROGRAMS. THE FIVE LOCATIONS VISITED INCLUDED PROGRAMS BETWEEN: (1) WHARTON COUNTY JUNIOR COLLEGE AND JOHNSON TESTERS, INC. (TEXAS); (2) LOUISIANA STATE DEPARTMENT OF EDUCATION AND B.F. TRAPPEY AND SONS (LOUISIANA); (3) GRAND RAPIDS COMMUNITY SCHOOL AND FISHER BODY PLANT #2 (MICHIGAN); (4) LANCASTER-LEBANON INTERMEDIATE UNIT 13 AND THE WALTER W. MOYER COMPANY (PENNSYLVANIA); AND (5) MARTIN TECHNICAL INSTITUTE AND WEYERHAEUSER COMPANY (NORTH CAROLINA). EACH STUDY IS DIVIDED INTO THE FOLLOWING AREAS: (1) BACKGROUND INFORMATION, (2) ROLES AND RESPONSIBILITIES, (3) PARTICIPANT REACTION, (4) CONCERN RELATED INFORMATION, (5) OUTSTANDING AND UNIQUE FEATURES, AND (6) ADDITIONAL OR SPECIAL REPORT. TWELVE CRITERIA WERE ESTABLISHED AS A BASIS FOR EXAMINING THE PROGRAMS. EXAMINATION OF THE CASE STUDIES CENTERED ON EVALUATING EXISTING PROGRAMS AS A BASIS FOR WHAT TYPE OF PROGRAMS SHOULD EXIST. EVALUATIVE CRITERIA INCLUDED: NEEDS ASSESSMENT, OBJECTIVE SETTING, STAFFING, PROCEDURES AND MATERIALS, PRE-PLANNING, FUNDING, ADMINISTRATION, JOB PLACEMENT, COMMUNICATIONS, EVALUATION, RECRUITMENT AND SELECTION, AND COUNSELING. (KH)

VT 102 748

MOORE, ALLEN B., ED.; AND OTHERS
GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-74-1812
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. AD4, $5.00 EA.; COMPLETE SET OF FIVE, $30.00.)
PUB DATE - JUN75 95P.; RELATED DOCUMENTS VT 102 745 THROUGH VT 102 749 IN THIS ISSUE.

DESCRIPTORS - *GUIDELINES; *ADULT EDUCATION PROGRAMS; SCHOOL INDUSTRY RELATIONSHIP; *COOPERATIVE PROGRAMS; INDUSTRY; BUSINESS; *PROGRAM DEVELOPMENT; *PROGRAM EVALUATION; ADULT VOCATIONAL EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - FOURTH IN A SERIES OF FIVE, THIS DOCUMENT PRESENTS GUIDELINES FOR THE DEVELOPMENT AND STUDY OF A COOPERATIVE ADULT EDUCATION PROGRAM OR FOR THE EVALUATION OF AN EXISTING PROGRAM. INTENDED TO BE "CONTENT FREE," THE GUIDELINES FOCUS ON THE PROCESSES OF COOPERATIVE EFFORTS. THE 12 AREAS OF CONCERN ARE: NEEDS ASSESSMENT, OBJECTIVE SETTING AND INSTRUCTIONAL CONTENT DEVELOPMENT, STAFFING, PROCEDURES AND MATERIALS, PRE-PLANNING, RESOURCE ACQUISITION AND EXPENDITURE PLAN, PROGRAM ADMINISTRATION, JOB PLACEMENT AND PROMOTION, INTERNAL AND EXTERNAL COMMUNICATION, EVALUATION, ACCEPTING AND SCREENING PARTICIPANTS, AND COUNSELING SERVICES FOR ADULT STUDENTS. THE FORMAT FOR EACH OF THESE CONCERNS INCLUDES: AN OVERVIEW, QUESTIONS, AND A SECTION HEADED "SUGGESTIONS ON HOW." GENERAL COMMENTS STRESS THE IMPORTANCE OF DOCUMENTATION IN THE PLANNING EFFORT, JOINT MEETINGS (OF COOPERATING AGENCIES TO INCREASE UNDERSTANDING AND COMMITMENT), AND A STEERING COMMITTEE REPRESENTING ALL INTERESTS INVOLVED IN THE PROGRAM. (KH)

VT 102 749
GRANGER, JAMES C., ED.; AND OTHERS
DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
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CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. AD5, $4.00 EA.; COMPLETE SET OF FIVE, $30.00.)
PUB DATE - AUG75 68P.; RELATED DOCUMENTS VT 102 745 THROUGH VT 102 749 IN THIS ISSUE.

DESCRIPTORS - *ADULT EDUCATION PROGRAMS; *SCHOOL INDUSTRY RELATIONSHIP; *COOPERATIVE PROGRAMS; INDUSTRY; BUSINESS; *PROGRAM DEVELOPMENT; ADULT VOCATIONAL EDUCATION; POST SECONDARY EDUCATION; *EDUCATIONAL PLANNING

ABSTRACT - FIFTH IN A SERIES OF FIVE, THIS DOCUMENT IDENTIFIES AND DISCUSSES SOME IMPORTANT ISSUES RELATING TO COOPERATIVE ADULT EDUCATION PROGRAMS. ISSUES UNDER CONSIDERATION INCLUDE: (1) SCOPE OF COOPERATIVE EDUCATION FOR ADULTS; (2) COOPERATIVE ADULT EDUCATION AND WORK; (3) WHY DO INDUSTRY AND EDUCATION COOPERATE; (4) WHO BENEFITS--WHO PAYS; (5) THE INDUSTRY VIEW; (6) PUBLIC SUPPORT OF COOPERATIVE PROGRAMS; (7) CONFLICTING AGENCY GOALS--A SYSTEMS VIEW; (8) AGREEMENTS; (9) THE UNION ROLE; (10) PROGRAM COMMITTEES: WHO NEEDS THEM; (11) LEADERSHIP IN COOPERATIVE PROGRAMS; (12) STAFF BACKGROUNDS; (13) LOCATION OF COOPERATIVE PROGRAMS: ON/OFF PLANT SITE; AND (14) DEVELOPING INTER-

AGENCY CONTACTS. THESE ISSUES AND DISCUSSIONS ARE NOT INTENDED TO PROVIDE EXHAUSTIVE COVERAGE BUT RATHER TO PRESENT INITIAL IDEAS TO BE CONSIDERED IN THE DEVELOPMENT AND PLANNING OF COOPERATIVE ADULT EDUCATION PROGRAMS. (KH)

VT 102 750
MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.

WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON. RESEARCH COORDINATING UNIT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 19P.

DESCRIPTORS - *EDUCATIONAL NEEDS; *MANPOWER NEEDS; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; STUDENT NEEDS; ABSTRACTS; *STATE PROGRAMS; OCCUPATIONAL SURVEYS; RESEARCH REVIEWS (PUBLICATIONS); RELEVANCE (EDUCATION); CURRICULUM RESEARCH
IDENTIFIERS - WISCONSIN

ABSTRACT - THIS REPORT PRESENTS ABSTRACTS OF 29 RESEARCH STUDIES WHICH WERE DESIGNED TO IDENTIFY LABOR MARKET REQUIREMENTS AND EVALUATE VOCATIONAL EDUCATIONAL PROGRAMS IN THE WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM (VTAE). THE STUDIES WERE DESIGNED TO ANSWER THE FOLLOWING QUESTIONS: (1) WHAT SKILLS, KNOWLEDGES, AND COMPETENCIES ARE IMPORTANT IN THE PERFORMANCE OF AN EMPLOYEE AS PERCEIVED BY THE EMPLOYEE AND BY THE EMPLOYER; (2) TO WHAT EXTENT ARE THE PRESENT TRAINING PROGRAMS MEETING REQUIREMENTS; AND (3) WHAT CHANGES ARE NEEDED TO UPDATE THE PRESENT PROGRAMS. BASED ON THESE QUESTIONS, SURVEYS AND INTERVIEWS OF FORMER VTAE STUDENTS AND EMPLOYERS WERE CONDUCTED. THE RESULTS OF THE SURVEYS WERE REVIEWED IN WORKSHOPS BY PROGRAM INSTRUCTORS AND SUPERVISORY STAFF AND CHANGES WERE INCORPORATED INTO THE CURRICULUMS. FINDINGS ARE INCLUDED FOR GENERAL EDUCATION PROGRAMS AND FOR THE OCCUPATIONAL AREAS OF AGRICULTURE, BUSINESS AND OFFICE, DISTRIBUTIVE, HEALTH, HOME ECONOMICS, AND TRADE AND INDUSTRIAL. IN ADDITION, SPECIAL STUDIES WERE CONDUCTED TO ASCERTAIN NEEDS OF DISADVANTAGED AND HANDICAPPED GROUPS AS WELL AS OVERALL MANPOWER OPPORTUNITIES. (KH)

VT 102 751
SORTWELL, GEORGE
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

SOUTHEASTERN INDIANA VOCATIONAL SCHOOL, VERSAILLES.
INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.; INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 30JUN75 11P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; *ELECTRONICS; *LASERS; *TRADE AND INDUSTRIAL EDUCATION; SECONDARY EDUCATION; FEASIBILITY STUDIES

ABSTRACT - THIS THREE-PAGE REPORT DESCRIBES A PROJECT TO DETERMINE THE FEASIBILITY OF DESIGNING, DEVELOPING, AND BUILDING A LASER AS A PROJECT IN A SECONDARY ELECTRONICS CLASS. IT WAS CONDUCTED OVER A TWO-YEAR PERIOD, FROM 1973-1975, AND INVOLVED 80 JUNIOR AND SENIOR HIGH SCHOOL STUDENTS ENROLLED IN THE ELECTRONICS CLASS AT THE SOUTHEASTERN INDIANA VOCATIONAL SCHOOL. TO COMPLETE THE PROJECT, STUDENTS INVESTIGATED RESEARCH MATERIAL, DEVELOPED SCHEMATICS, AND CONSTRUCTED THE LASER. THROUGH THE PROJECT IT WAS DETERMINED THAT THE CONSTRUCTION OF

A LASER IS A VALUABLE PRACTICAL EXERCISE FOR SECONDARY STUDENTS. THE FINANCIAL STATEMENT IS INCLUDED ALONG WITH A LIST OF REFERENCES AND MATERIALS USED. (AUTHOR/NJ)

VT 102 752
A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.

WASHINGTON COUNTY SCHOOLS, ABINGDON, VA. DIV. OF VOCATIONAL, CAREER, AND CONTINUING EDUCATION. VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - OCT75 23P.

DESCRIPTORS - *CURRICULUM DESIGN; *PERFORMANCE BASED EDUCATION; *BEHAVIORAL OBJECTIVES; *VOCATIONAL AGRICULTURE; VOCATIONAL EDUCATION; *STUDENT CENTERED CURRICULUM; COURSE ORGANIZATION; SCHEDULE MODULES

ABSTRACT - THE ADVANTAGES OF A MODULAR DESIGN CURRICULUM PROGRAM IN VOCATIONAL AGRICULTURE ARE DISCUSSED IN THIS PAPER. A MODULE IS DEFINED AS A UNIT OF CURRICULUM BASED ON AN INTENDED LEARNING OUTCOME AND CONSISTING OF UNIT CONCEPT, PERFORMANCE OBJECTIVES, LEARNING ACTIVITIES, EVALUATION, AND RESOURCE MATERIALS. THESE COMPONENTS ARE DESCRIBED AND THE COMMON CHARACTERISTICS OF LEARNING MODULES ARE DISCUSSED. AS CONCEIVED IN THIS PAPER, A MODULE DESIGN PROGRAM IS STUDENT-ORIENTED, FLEXIBLE, ADAPTS EASILY TO INDIVIDUALIZATION, PROVIDES OPPORTUNITY FOR ENRICHMENT, AND ALLOWS FOR BETTER ARTICULATION WITH ENTRY-LEVEL JOB REQUIREMENTS AND HIGHER EDUCATION. RECOMMENDATIONS FOR FACILITATING INITIATION OF A MODULAR DESIGN PROGRAM ARE OFFERED WITH SUGGESTIONS FOR ACTIVITIES INVOLVING THE MAJOR GROUPS WITHIN THE SCHOOL SYSTEM. (NJ)

VT 102 753
AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.

ARKANSAS EMPLOYMENT SECURITY DIV., LITTLE ROCK. RESEARCH AND STATISTICS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; ARKANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP75 57P.

DESCRIPTORS - STATISTICAL SURVEYS; *STATE SURVEYS; *VOCATIONAL EDUCATION; *UNEMPLOYMENT INSURANCE; *UNEMPLOYED; *OCCUPATIONAL SURVEYS; EMPLOYMENT STATISTICS
IDENTIFIERS - ARKANSAS

ABSTRACT - IN 1975, THE ARKANSAS EMPLOYMENT SECURITY DIVISION CONDUCTED A TELEPHONE SURVEY OF 15,675 UNEMPLOYED INSURANCE CLAIMANTS AT THE REQUEST OF THE DIVISION OF VOCATIONAL EDUCATION OF THE STATE DEPARTMENT OF EDUCATION. THE PURPOSE OF THE SURVEY WAS THREEFOLD: (1) TO OBTAIN DETAILED SOCIAL AND ECONOMIC CHARACTERISTICS OF THE CLAIMANTS, (2) TO DETERMINE IF THE CLAIMANTS HAD EVER PARTICIPATED IN OCCUPATIONAL TRAINING, AND (3) TO DETERMINE IF THE CLAIMANTS FELT THAT OCCUPATIONAL TRAINING WOULD HELP THEM IN SECURING FUTURE EMPLOYMENT. RESULTS OF THE SURVEY INCLUDED THE FINDINGS THAT ABOUT 36 PERCENT OF THE CLAIMANTS HAD RECEIVED SOME TRAINING, ABOUT 64 PERCENT FELT THAT ADDITIONAL TRAINING WOULD HELP THEM GET A BETTER JOB, AND ABOUT 51 PERCENT EXPRESSED WILLINGNESS TO ATTEND VOCATIONAL SCHOOL TO RECEIVE THIS TRAINING. THIS REPORT INCLUDES A STATEMENT ON METHODOLOGY, SAMPLE OF THE QUESTIONNAIRE, AND APPENDIX SUMMARIZING THE RESULTS BY STATE AND ARKANSAS MANPOWER PLANNING AREAS. SURVEY FINDINGS ARE PRESENTED IN BOTH NARRATIVE AND TABULAR FORM. (RG)

VT 102 754
DUNN, JAMES A.
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALO ALTO, CALIF.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C. CURRICULUM CENTER FOR OCCUPATIONAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEC-0-72-4625
AIR-33900-10/74-FR
PUB DATE - OCT74 83P.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM DEVELOPMENT; *INSTRUCTIONAL SYSTEMS; ELEMENTARY EDUCATION; JUNIOR HIGH SCHOOLS; EDUCATIONAL PLANNING; *COMPREHENSIVE PROGRAMS; *PROGRAM DEVELOPMENT; INFORMATION DISSEMINATION

ABSTRACT - THIS PROJECT WAS DESIGNED TO: (1) DEVELOP A COMPREHENSIVE CAREER EDUCATION CURRICULUM FOR GRADES K-9, (2) DEVELOP THE MATERIALS NECESSARY TO SUPPORT THAT CURRICULUM, (3) DEVELOP AN INSTRUCTIONAL SYSTEMS MODEL FOR THE USE OF SCHOOL DISTRICTS IN CREATING LOCAL PROGRAMS, AND (4) DEVELOP, INSTALL, OPERATE, AND FIELD TEST THE CURRICULUM, MATERIALS, AND THE IMPLEMENTATION SYSTEM. THIS FINAL REPORT, A SUMMARY OF THE EXECUTION OF THE PROJECT, DESCRIBES THE INITIAL PLANNING AND DESIGN OF THE SYSTEM, DEVELOPMENT OF INSTRUCTIONAL MATERIALS AND TEACHER GUIDES, FIELD TESTING AND EVALUATION, AND THE PREPARATION OF EVALUATION REPORTS AND FINAL PRODUCTS. THESE PRODUCTS ARE AVAILABLE TO THE PUBLIC, AND CONSIST OF THE FOLLOWING: (1) A REPORT OF AN ADVISORY PANEL DISCUSSING CAREER EDUCATION, (2) THE CURRICULUM, (3) PROCEDURES FOR DESIGNING, IMPLEMENTING AND MANAGING LOCAL CAREER EDUCATION PROGRAMS, (4) SETS OF ANNOTATED BIBLIOGRAPHIES, (5) SAMPLE INSTRUCTIONAL UNITS, AND (6) TEACHER GUIDES. THE PROJECT HAS BEEN SUCCESSFUL IN HAVING ITS PRODUCTS ADOPTED FOR USE NATIONALLY AS WELL AS IN THE LOCAL NORTHERN CALIFORNIA SCHOOL DISTRICTS WHERE THEY WERE TESTED. APPENDIXES CONTAIN NAMES OF PERSONS INVOLVED WITH THE PLANNING, FIELD TESTING, AND REVIEW OF THE PROJECT, THE OCCUPATIONAL CLUSTERS, CURRICULUM TOPIC CHART, SAMPLE NEWSLETTERS, RATING RESULTS OF THE MODULES, AND RESULTS OF PERFORMANCE ON MODULE TESTS. (RG)

VT 102 755
PASCH, RODNEY; AND OTHERS
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL INST., FENNIMORE.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP75 39P.

DESCRIPTORS - *ENTRY WORKERS; AGRICULTURAL OCCUPATIONS; *CURRICULUM EVALUATION; *JOB SKILLS; *BUILDING TRADES; VOCATIONAL SCHOOLS; EMPLOYER ATTITUDES; VOCATIONAL FOLLOWUP; *TASK ANALYSIS; OCCUPATIONAL SURVEYS; CURRICULUM DEVELOPMENT

ABSTRACT - TO MEET THE NEED FOR TRAINED PERSONNEL IN THE AGRICULTURE BUILDING INDUSTRY, AN AGRICULTURAL BUILDING SERVICEMAN PROGRAM WAS DEVELOPED TO PREPARE GRADUATES FOR ENTRY-LEVEL POSITIONS IN THIS EXPANDING FIELD. THE PURPOSE OF THIS STUDY WAS TO EVALUATE AND IMPROVE THE CURRICULUM BY DETERMINING THE SPECIFIC JOB SKILLS REQUIRED. EMPLOYERS AND FORMER STUDENTS WERE SURVEYED VIA A MAILED QUESTIONNAIRE OR PERSONAL INTERVIEW. IN ADDITION TO MORE

GENERAL QUESTIONS, EACH QUESTIONNAIRE INCLUDED A LIST OF OVER 50 SKILLS REQUIRED TO BUILD A POLE-TYPE STRUCTURE, AND RESPONDENTS WERE ASKED TO CHECK THE FREQUENCY OF USE OF EACH SKILL IN THE WORK SITUATION. RESULTS OF THE SURVEY ARE PRESENTED IN BOTH NARRATIVE AND TABULAR FORM. BOTH EMPLOYERS AND GRADUATES FELT THAT THE PRESENT CURRICULUM WAS ADEQUATE FOR ENTRY-LEVEL EMPLOYMENT. THE FOUR SKILLS LISTED WITHIN THE HIGHEST RANK ORDER BY BOTH EMPLOYERS AND GRADUATES WERE: LOCATING CORNERS OF BUILDINGS, LEVELING CORNER POLES, LOCATING BUILDING LINES, AND TESTING CORNERS FOR SQUARENESS. STUDENTS FELT THAT THE GREATEST WEAKNESSES OF THE PROGRAM WERE THE NUMBER OF STUDENTS IN THE CLASS AND THE LENGTH OF THE COURSE. THE APPENDIX INCLUDES THE SURVEY COVER LETTER AND QUESTIONNAIRES. (RG)

VT 102 756
PROGRAMS FOR DROPOUTS--DROPOUT PROPOSAL PROJECT. FINAL REPORT.

SALEM HIGH SCHOOL, N.H.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 29P.

DESCRIPTORS - *POTENTIAL DROPOUTS; *DROPOUT PROGRAMS; *SENIOR HIGH SCHOOLS; *DROPOUT ATTITUDES; *DROPOUT PROBLEMS

ABSTRACT - THE OBJECTIVE OF THIS STUDY WAS TO PREPARE, DISTRIBUTE, AND FIELD TEST PACKETS OF INFORMATION TO HELP POTENTIAL DROPOUTS WITH PROBLEMS THEY WILL FACE IF AND WHEN THEY DECIDE TO DROP OUT. CONTENT OF THE PACKETS WAS DETERMINED FROM THE RESULTS OF A QUESTIONNAIRE SURVEY OF PREVIOUS SALEM DROPOUTS, SOME OF WHOM WERE CONTINUING THEIR EDUCATION IN AN EVENING PROGRAM, AND BY INFORMATION GATHERED FROM VISITING LOCAL AGENCIES THAT HAVE CONTACT WITH DROPOUTS. THE PROPOSED PACKETS WERE EVALUATED BY STUDENTS PRESENTLY IN HIGH SCHOOL. SIGNIFICANT FINDINGS OF THE PROJECT INCLUDE: (1) MANY OF THE STUDENTS WHO DROPPED OUT SAID THEY WOULD MAKE THE SAME DECISION AGAIN, (2) MONEY MANAGEMENT WOULD BE A DESIRABLE SKILL FOR POTENTIAL DROPOUTS TO HAVE, (3) INDEPENDENCE WAS HIGHLY RANKED AMONG THE THINGS THAT WERE GOOD ABOUT DROPPING OUT, AND (4) STUDENTS WHO REVIEWED THE PACKETS INDICATED THAT THE CAREER AND EDUCATION ITEMS WERE OF VALUE. THE PACKETS DEVELOPED IN THIS PROJECT WERE DESIGNED TO BE USED IN CONJUNCTION WITH COUNSELING TO HELP THE STUDENT WHILE STILL IN SCHOOL. THIS REPORT INCLUDES A LITERATURE REVIEW, RESULTS OF SURVEY FINDINGS, AND PROCEDURES FOR DEVELOPING PACKETS. APPENDIXES CONTAIN STATEMENTS OF OBJECTIVES AND METHODOLOGY, AND THE SAMPLE FORM USED FOR STUDENT EVALUATION OF THE PACKET. (RG)

VT 102 757
SEMIANNUAL REPORT ON STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1975 - JUNE 30, 1975.

BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - NOV75 131P.

DESCRIPTORS - *RESEARCH PROJECTS; *RESEARCH COORDINATING UNITS; *VOCATIONAL EDUCATION; *ANNUAL REPORTS; *STATE PROGRAMS; STATE FEDERAL SUPPORT

ABSTRACT - THIS REPORT SUMMARIZES INFORMATION RECEIVED FROM STATE RESEARCH COORDINATING UNITS REGARDING RESEARCH ACTIVITIES CONDUCTED UNDER SECTION 131(B) OF PART C OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968 FOR THE 50 STATES, WASHINGTON, D.C., AND THE FIVE TRUST TERRITORIES. COVERING THE SECOND SIX MONTHS OF FISCAL YEAR 1974, THE PURPOSE OF THE REPORT IS TO PROVIDE INFORMATION THAT WILL ASSIST STATES IN AN AWARENESS OF RESEARCH AND DEVELOPMENT CONDUCTED BY OTHER

STATES, THUS FACILITATING EXCHANGE OF INFORMATION AND REDUCING DUPLICATION OF EFFORT. ARRANGED ALPHABETICALLY BY STATE, INFORMATION IS INCLUDED ON PROJECTS COMPLETED, NEW PROJECTS FUNDED, RESEARCH-RELATED ACTIVITIES, AND PROJECTS AND ACTIVITIES PLANNED. NO REPORTS ARE INCLUDED FOR ALASKA, COLORADO, KANSAS, MISSISSIPPI, SOUTH DAKOTA, AMERICAN SAMOA, GUAM, THE VIRGIN ISLANDS, AND THE TRUST TERRITORIES OF THE PACIFIC ISLANDS. (AUTHOR/NJ)

VT 102 758
MCKINLAY, BRUCE
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

OREGON UNIV., EUGENE. CAREER INFORMATION SYSTEM.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - MAR75 94P.; RELATED DOCUMENT VT 102 759 IN THIS ISSUE.

DESCRIPTORS - *INFORMATION SYSTEMS; *INFORMATION SERVICES; PROGRAM PLANNING; OCCUPATIONAL INFORMATION; *EMPLOYMENT STATISTICS; CAREER PLANNING; EMPLOYMENT OPPORTUNITIES; *MANPOWER NEEDS; EDUCATIONAL PROGRAMS; MANAGEMENT INFORMATION SYSTEMS; *CLEARINGHOUSES
IDENTIFIERS - OREGON

ABSTRACT - THE MANPOWER INFORMATION CLEARINGHOUSE (MIC) WAS ESTABLISHED IN 1972 AS A SERVICE OF CAREER INFORMATION SYSTEM TO PROVIDE CONSULTATION AND INTERPRETATION OF LABOR MARKET DATA TO PROGRAM PLANNERS. CLIENTS INCLUDE PLANNERS OF EDUCATIONAL PROGRAMS AND SOCIAL SERVICE AGENCIES, WITH PRIORITY GIVEN TO LOCAL AGENCIES WITHIN LANE COUNTY, OREGON. THIS CLEARINGHOUSE DESIGNED AND DEVELOPED A MANPOWER TRAINING INFORMATION SYSTEM (MTIS) IN ORDER TO PROVIDE ESSENTIAL INFORMATION TO PUBLIC OFFICIALS TO FACILITATE THE PLANNING, ADMINISTRATION, AND EVALUATION OF MANPOWER PROGRAMS. MTIS INCORPORATES A DATA BANK WHICH ACQUIRES INFORMATION ABOUT WHO IS BEING SERVED AND BY WHICH MANPOWER PROGRAM, WHAT SERVICES THEY ARE RECEIVING, AND WHAT HAPPENS TO THEM AFTER THEY ARE NO LONGER IN A MANPOWER PROGRAM. THIS FINAL REPORT IS A DETAILED DESCRIPTION OF THE DEVELOPMENT OF THE MANPOWER CLEARINGHOUSE, AND THE DESIGN AND OPERATION OF THE MANPOWER TRAINING INFORMATION SYSTEM. CONTENTS INCLUDE: STATEMENTS OF OBJECTIVES, TYPES OF REQUESTS AND CHARACTERISTICS OF CLIENTS, SOURCES AND UTILIZATION OF DATA, AND FINANCIAL CONSIDERATIONS OF MTIS. DETAILED APPENDIXES INCLUDE AN OCCUPATIONAL REPORT ON COMPUTER PROGRAMMERS AS AN EXAMPLE OF THE KIND OF INFORMATION PROVIDED BY MIC USING A VARIETY OF DATA SOURCES. (AUTHOR/RG)

VT 102 759
MCKINLAY, BRUCE
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

OREGON UNIV., EUGENE. CAREER INFORMATION SYSTEM.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - OCT74 228P.; RELATED DOCUMENT VT 102 758 IN THIS ISSUE.

DESCRIPTORS - *INFORMATION SERVICES; *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *CAREER PLANNING; EMPLOYMENT OPPORTUNITIES; MANPOWER NEEDS; MANPOWER UTILIZATION; STATEWIDE PLANNING; SYSTEMS ANALYSIS; EMPLOYMENT STATISTICS; EDUCATIONAL PROGRAMS; *PROGRAM DEVELOPMENT
IDENTIFIERS - OREGON

ABSTRACT - CAREER INFORMATION SYSTEM (CIS), A STATEWIDE INTERAGENCY CONSORTIUM, PROVIDES CURRENT LABOR MARKET AND EDUCATIONAL INFORMATION IN USABLE FORMS TO STUDENTS, COUNSELORS, AND CLIENTS, AND ASSISTS IN THE INTEGRATION OF THIS INFORMATION INTO SCHOOLS AND SOCIAL AGENCIES IN OREGON. ITS PURPOSE IS TO IMPROVE CAREER CHOICES AND TRAINING OPPORTUNITIES. AFTER FOUR YEARS OF OPERATION, THE NUMBER OF USERS HAS INCREASED FROM 15,000 IN 1971-72 TO 140,000 IN 1974-75. THIS REPORT DOCUMENTS IN DETAIL THE DEVELOPMENT AND IMPLEMENTATION OF THE SYSTEM IN AN EFFORT TO HELP OTHERS WHO MAY WISH TO ATTEMPT A STATEWIDE INFORMATION SERVICE. IN EFFECT, THIS IS A REVIEW AND EVALUATION OF PROGRESS TO DATE. CHAPTER HEADINGS ARE: INTRODUCTION (BACKGROUND), INFORMATION DEVELOPMENT, CAREER INFORMATION DELIVERY SYSTEM, SERVICES TO USERS, IMPACT ON USERS, AND FINANCIAL CONSIDERATIONS. EACH CHAPTER CONCLUDES WITH A SUMMARY. TABLES AND CHARTS ARE USED EXTENSIVELY THROUGHOUT THE TEXT, AND INCLUDE A LIST OF THE MAJOR INFORMATION SOURCES USED, THEIR SCOPE, FORMAT, AND FREQUENCY OF UPDATE. DETAILED APPENDIXES AND GLOSSARY ARE INCLUDED. (AUTHOR/RG)

VT 102 760
HANSEN, CHESTER KIRK
ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 241P.; PH.D. DISSERTATION, OHIO STATE UNIVERSITY.

DESCRIPTORS - DOCTORAL THESES; *CAREER EDUCATION; *TEACHER ATTITUDES; *STUDENT ATTITUDES; *PARENT ATTITUDES; *COMPARATIVE ANALYSIS; SURVEYS; TABLES (DATA); TEACHER EDUCATORS

ABSTRACT - THIS STUDY COMPARED THE ATTITUDES TOWARD CAREER EDUCATION OF COLLEGE OF EDUCATION FACULTY WITH THOSE OF STUDENTS, PARENTS, AND PUBLIC SCHOOL TEACHERS. THE OBJECTIVES WERE TO IDENTIFY AREAS OF AGREEMENT AND DISAGREEMENT TOWARD CAREER EDUCATION BETWEEN THE TWO GROUPS AND TO DETERMINE THE VARIABLES ASSOCIATED WITH THE ATTITUDES OF COLLEGE OF EDUCATION FACULTY TOWARD CAREER EDUCATION CONCEPTS. THIRTY-EIGHT HUNDRED STUDENTS, 3,800 TEACHERS AND 6,400 PARENTS FROM SIX LOCAL SCHOOL DISTRICTS AND 299 COLLEGE FACULTY MEMBERS FROM THREE COLLEGES OF EDUCATION COMPRISED THE SAMPLES. DATA ON THE STUDENTS, TEACHERS, AND PARENTS PREVIOUSLY COLLECTED BY THE INSTITUTE FOR EDUCATIONAL DEVELOPMENT WERE COMPARED WITH DATA ON COLLEGE FACULTY COLLECTED BY MAILED QUESTIONNAIRE. A SIGNIFICANT DIFFERENCE WAS FOUND BETWEEN ATTITUDES TOWARD CAREER EDUCATION BETWEEN THE TWO GROUPS, WITH COLLEGE OF EDUCATION FACULTY HAVING SIGNIFICANTLY MORE POSITIVE ATTITUDES ON 27 OF THE 32 CAREER EDUCATION RELATED STATEMENTS. SIGNIFICANT RELATIONSHIPS WERE FOUND TO EXIST BETWEEN COLLEGE OF EDUCATION FACULTY ATTITUDES TOWARD CAREER EDUCATION AND THEIR INSTITUTIONS, MAJOR FIELDS, EMPLOYMENT IN FUNDED PROJECTS, AND INVOLVEMENT IN CAREER EDUCATION. SAMPLE SURVEY INSTRUMENT, COVER LETTER, AND BIBLIOGRAPHY COMPLETE THE DOCUMENT. (NJ)

VT 102 761
WALTHER, REGIS H.
THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.

GEORGE WASHINGTON UNIV., WASHINGTON, D.C. MANPOWER RESEARCH PROJECTS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUN75 29P.

DESCRIPTORS - *WORK ATTITUDES; *VOCATIONAL ADJUSTMENT; *TESTS; *PROGRAM EFFECTIVENESS; *PROGRAM

EVALUATION; MEASUREMENT; INSTRUMENTATION; VOCATIONAL MATURITY; VALIDITY; DIAGNOSTIC TESTS; OUT OF SCHOOL YOUTH; LONGITUDINAL STUDIES; STUDENT NEEDS; ATTITUDE TESTS

ABSTRACT - THE FINAL REPORT PRESENTS THE DEVELOPMENT OF A WORK-RELEVANT ATTITUDES INVENTORY (WRAI) FOR USE IN DIAGNOSING THE NEEDS OF INDIVIDUALS AND EVALUATING THE EFFECTIVENESS OF MANPOWER PROGRAMS. THE WRAI WAS USED IN TWO LONGITUDINAL STUDIES: FOUR NEIGHBORHOOD YOUTH CORPS PROGRAMS WITH 502 SUBJECTS AND A DEMONSTRATION EDUCATION PROJECT WITH 526 SUBJECTS. THE WRAI WAS ABLE TO DIFFERENTIATE BETWEEN SUBJECTS MAKING A "GOOD" AND A "POOR" ADJUSTMENT. THE WRAI ALSO CORRELATED WITH COUNSELOR RATINGS AND WITH ACHIEVEMENT TEST SCORES IN READING AND MATHEMATICS. IT WAS CONCLUDED THAT THE WRAI HAD DEMONSTRATED ITS USEFULNESS AS A MEASURE OF PROGRAM EFFECTIVENESS AND AS A HELP IN DIAGNOSING THE NEEDS OF NEW PROGRAM PARTICIPANTS. (AUTHOR)

VT 102 762
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.

POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 128P.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM EVALUATION; STATE CURRICULUM GUIDES; COGNITIVE TESTS; AFFECTIVE TESTS; ELEMENTARY EDUCATION; SECONDARY EDUCATION; *EVALUATION METHODS; *TESTING; *PROGRAM EVALUATION; SITE ANALYSIS; TEST RESULTS
IDENTIFIERS - OHIO

ABSTRACT - THE REPORT PRESENTS THE FOURTH EVALUATION OF THE OHIO CAREER DEVELOPMENT PROGRAM FOR GRADES K-10. ALTHOUGH CAREER EDUCATION PROGRAMS APPEARED TO BE SUCCESSFUL UPON OBSERVATION, THE ADMINISTRATION OF CURRICULUM-BASED TESTS IN 1973 SHOWED NO MAJOR DIFFERENCE BETWEEN RESULTS OF THE PROGRAM AND NONPROGRAM STUDENTS. POLICY STUDIES IN EDUCATION DEVELOPED AND ADMINISTERED FIELD-BASED TESTS IN ORDER TO TEST THE HYPOTHESIS THAT PROGRAM STUDENTS WERE LEARNING MORE THAN NONPROGRAM STUDENTS, BUT THAT PROGRAM STUDENTS COULD NOT FULLY DEMONSTRATE THEIR KNOWLEDGE ON CURRICULUM-BASED TESTS. THE OUTCOME OF THIS PROJECT RESULTED IN A SET OF TEST RESULTS FOR GRADES THREE, SIX, EIGHT, AND TEN IN SEVEN CITIES, AND A SET OF TEST INSTRUMENTS FOR THESE GRADES WITH POTENTIAL FOR STATEWIDE USE. PROGRAM STUDENTS DID SCORE SIGNIFICANTLY HIGHER THAN NONPROGRAM STUDENTS ON BOTH THE COGNITIVE AND AFFECTIVE TESTS. THE FIELD-BASED METHOD OF CREATING TESTS SUCCESSFULLY IDENTIFIED WHAT PROGRAM STUDENTS WERE LEARNING AS WELL AS WHAT THEY WERE NOT LEARNING. THE TESTS ALSO TOLD IN WHAT WAYS PROGRAM STUDENTS WERE SUPERIOR TO, EQUAL TO, AND INFERIOR TO NONPROGRAM STUDENTS. THIS REPORT DETAILS THE BACKGROUND OF THE STUDY, METHODOLOGY, OUTCOMES OF THE TEST DEVELOPMENT PROCEDURE, AND FINDINGS. THIRTY-FIVE OF THE TABULATED TEST RESULTS ARE APPENDED. (AUTHOR/RG)

VT 102 763
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

MERRILL SCHOOL DISTRICT 28, ORE.
OREGON STATE DEPT. OF EDUCATION, SALEM. CAREER PROGRAM DEVELOPMENT AND EVALUATION UNIT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01DEC75 43P.

DESCRIPTORS - *CAREER EDUCATION; *DISADVANTAGED YOUTH; *COMMUNITY SURVEYS; *SCHOOL COMMUNITY RELATIONSHIP; *PROGRAM DEVELOPMENT; ELEMENTARY EDUCATION; COMMUNITY INVOLVEMENT

ABSTRACT - SUMMARIZED IN THE EIGHT-PAGE REPORT ARE THE OBJECTIVES AND ACTIVITIES OF THE TIME PERIOD FROM JUNE 1974 TO JUNE 1975, THE SECOND YEAR OF THE PROJECT. THE OVERALL PROJECT GOAL WAS TO UPGRADE THE OCCUPATIONAL ASPIRATIONS AND SKILLS OF THE 280 STUDENTS, THE MAJORITY OF WHOM ARE FROM DISADVANTAGED FAMILIES. A COMMUNITY SURVEY INSTRUMENT WAS DEVELOPED AND ADMINISTERED, AND A PLAN FORMULATED FOR COMMUNITY INVOLEMENT IN THE CAREER EDUCATION PROGRAM THROUGH THE ESTABLISHMENT OF AN ADVISORY COMMITTEE AND PROJECTED UTILIZATION OF VOLUNTEER AIDES AND RESOURCE PEOPLE IN THE SCHOOL. APPENDIXES TO THE REPORT CONTAIN THE FOLLOWING: THE COMMUNITY SURVEY INSTRUMENT; QUESTIONNAIRES ON USE OF RESOURCE PEOPLE AND VOLUNTEER AIDES; THE PHILOSOPHY, STAFF RESPONSIBILITIES, AND EDUCATIONAL GOALS OF THE CAREER EDUCATION PLAN; GUIDELINES FOR CONDUCTING CIRCLE DISCUSSIONS: ACCOMPLISHMENTS OF THE PROJECT BY YEAR AND PROPOSED FUTURE ACCOMPLISHMENTS; AND BUDGET BREAKDOWN. (RG)

VT 102 764
BARKLEY, MARGARET V.; AND OTHERS
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN PLANNING VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1972-1973.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. DIV. OF CAREER AND VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 73 131P.; RELATED DOCUMENTS VT 102 764 THROUGH VT 102 767 IN THIS ISSUE.

DESCRIPTORS - *INSERVICE PROGRAMS; STATE PROGRAMS; WORKSHOPS; *EDUCATIONAL PLANNING; *VOCATIONAL EDUCATION; COOPERATIVE PLANNING; ADMINISTRATIVE PERSONNEL; TEACHER EDUCATORS; TEACHERS; *CURRICULUM PLANNING
IDENTIFIERS - ARIZONA

ABSTRACT - SPONSORED BY THE ARIZONA STATE DEPARTMENT OF EDUCATION, DIVISION OF CAREER AND VOCATIONAL EDUCATION, A SERIES OF THREE-DAY CLINICS WERE HELD IN MARCH OF 1973, WITH FOLLOWUP CLINICS TWO MONTHS LATER. THE 121 PARTICIPANTS INCLUDED PARENTS AND STUDENTS AS WELL AS PROFESSIONAL PERSONNEL. AS PART OF THE PROGRAM, PARTICIPANTS WERE GIVEN A PRETEST AND POSTTEST TO ASSESS THEIR KNOWLEDGE IN SELECTED AREAS OF VOCATIONAL AND CAREER EDUCATION, AND WERE DIVIDED INTO TASK FORCE GROUPS TO DEFINE THEIR PROBLEMS AND WORK ON SOLUTIONS. THE FOLLOWUP CLINICS STRESSED THE DEVELOPMENT AND GROUP CRITIQUING OF PLANS FOR VOCATIONAL EDUCATION. THE OBJECTIVES OF THE CLINICS WERE THAT THE PARTICIPANTS WOULD BE ABLE TO: (1) FORMULATE PERFORMANCE OBJECTIVES, (2) LIST SOME INPUTS AND OUTPUTS IN THEIR PROGRAMS AND BE ABLE TO IDENTIFY WAYS OF EVALUATING THEM, (3) DETERMINE RELATIONSHIPS BETWEEN VOCATIONAL AND CAREER EDUCATION, (4) APPLY THE DECISIONMAKING PROCESS, AND (5) SUBMIT A PLAN FOR VOCATIONAL EDUCATION. EVALUATION OF THIS PROJECT SHOWED THAT IT WAS SUCCESSFUL IN FULFILLING ITS GOALS, AND THAT FUNDING SHOULD BE CONTINUED FOR FUTURE CLINICS. APPENDIXES TO THIS REPORT INCLUDE THE CLINIC PROGRAM, PLANNING STRATEGIES, EXAMPLES OF SUBMITTED PLANS, AND EVALUATION MATERIALS. (RG)

VT 102 765
BARKLEY, MARGARET V.; AND OTHERS
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. DIV. OF CAREER AND VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 104P.; RELATED DOCUMENTS VT 102 764 THROUGH VT 102

767 IN THIS ISSUE.

DESCRIPTORS - CURRICULUM EVALUATION; *EDUCATIONAL ACCOUNTABILITY; *COOPERATIVE PLANNING; *INSERVICE PROGRAMS; STATE PROGRAMS; *VOCATIONAL EDUCATION; *EDUCATIONAL ASSESSMENT; ADMINISTRATIVE PERSONNEL; TEACHER EDUCATORS; WORKSHOPS
IDENTIFIERS - ARIZONA

ABSTRACT - ACCOUNTABILITY WAS THE KEYNOTE ADDRESS AT THIS SECOND SERIES OF INSERVICE CLINICS SPONSORED BY THE ARIZONA STATE DEPARTMENT OF EDUCATION, DIVISION OF CAREER AND VOCATIONAL EDUCATION. TWO HUNDRED AND FIVE PERSONS ATTENDED THE TWO-DAY CLINICS, WITH 90 ATTENDING THE FOLLOWUP SESSIONS. THE OVERALL OBJECTIVE WAS TO HAVE PARTICIPANTS DEVELOP PLANS FOR EVALUATING OCCUPATIONAL EDUCATION IN THEIR RESPECTIVE SITUATIONS. PROGRAM TOPICS INCLUDED: EVALUATION AS A DECISIONMAKING PROCESS, EVALUATION AT THE LOCAL LEVEL, THE MONITORING PROCESS, AND THE COMMUNICATIONS PROCESS. PARTICIPANTS WERE GIVEN A PRETEST AND POSTTEST TO ASSESS THEIR KNOWLEDGE OF EVALUATION FOR OCCUPATIONAL EDUCATION AND WERE ASSIGNED THE TASK OF FORMULATING EVALUATION PLANS. AT THE END OF THE CLINICS, 60 PERCENT OF THE PARTICIPANTS DID SUBMIT PLANS. OF THOSE ATTENDING THE FOLLOWUP CLINIC, OVER 60 PERCENT SUBMITTED PLANS. RESULTS OF THE PRETEST AND POSTTEST SHOWED IMPROVEMENT IN MOST AREAS OF EVALUATION. THE CLINICS WERE SUCCESSFUL IN ACHIEVING THEIR GOALS, AND RECOMMENDATIONS FOR FUTURE CLINICS WERE SUBMITTED. APPENDIXES TO THIS REPORT INCLUDE AN OUTLINE OF EVALUATION, EXAMPLE OF A MONITORING REPORT, THE PRETEST AND POSTTEST GIVEN TO PARTICIPANTS, THE PROGRAM FORMAT, AND REPRESENTATIVE EVALUATION PLANS. (RG)

VT 102 766
BARKLEY, MARGARET V.; AND OTHERS
CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. DIV. OF CAREER AND VOCATIONAL EDUCATION. MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 88P.; RELATED DOCUMENTS VT 102 764 THROUGH VT 102 767 IN THIS ISSUE.

DESCRIPTORS - *WOMENS EDUCATION; WORKING WOMEN; *SEX DISCRIMINATION; *EQUAL OPPORTUNITIES (JOBS); *INSERVICE PROGRAMS; STATE PROGRAMS; WORKSHOPS; VOCATIONAL EDUCATION; COOPERATIVE PLANNING; *MINORITY GROUPS; ADMINISTRATIVE PERSONNEL; TEACHER EDUCATORS; FEMINISM; DISCRIMINATORY LEGISLATION
IDENTIFIERS - ARIZONA

ABSTRACT - THIRD IN AN ANNUAL SERIES OF STATE-SPONSORED INSERVICE CLINICS FOR ARIZONA EDUCATORS AND ADMINISTRATORS, THE THEME OF THIS CLINIC ATTRACTED OVER 370 PARTICIPANTS. STUDENTS AND PARENTS, AS WELL AS PROFESSIONAL PERSONNEL, ATTENDED THE TWO-DAY SESSIONS. PROGRAM FORMAT INCLUDED SPEECHES, PANEL DISCUSSIONS, AND THE FORMATION OF TASK FORCE GROUPS TO FURTHER IDENTIFY PROBLEMS OF WOMEN AND MINORITIES AND TO SUGGEST POSSIBLE EDUCATIONAL SOLUTIONS TO THE PROBLEMS. THE PRESENTATIONS EMPHASIZED WOMEN IN THE WORKING WORLD, PROBLEMS OF WORKING WITH LOW-INCOME GROUPS, THE ROLE OF CAREER EDUCATION, AFFIRMATIVE ACTION PROGRAMS, AND STATE LEGISLATION. THE OBJECTIVES OF THIS PROJECT AND THEIR FULFILLMENT WERE AS FOLLOWS: AT THE END OF THE CLINICS (1) 65 PERCENT OF THE PARTICIPANTS DID POSSESS INFORMATION ABOUT MAJOR FEDERAL AND STATE LAWS CONCERNING EMPLOYMENT OF WOMEN AND MINORITY GROUPS, (2) 75 PERCENT OF THE PARTICIPANTS WERE ABLE TO IDENTIFY MAJOR PROBLEM AREAS WHICH WOMEN ENCOUNTER IN BECOMING EDUCATED AND/OR EMPLOYED, AND (3) OVER 70 PERCENT SUBMITTED A PLAN OF ACTION FOR THEIR LOCAL

DISTRICTS FOR SOLVING PROBLEMS OF WOMEN IN OCCUPATIONAL EDUCATION. PARTICIPANTS RECOMMENDED THAT FUNDING FOR BOTH REGIONAL AND LOCAL CLINICS BE CONTINUED. APPENDIXES INCLUDE THE CLINIC PROGRAM AND REPRESENTATIVE PLANS FOR LOCAL ACTION. (RG)

VT 102 767
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. DIV. OF CAREER AND VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 45P.; RELATED DOCUMENTS VT 102 764 THROUGH VT 102 767 IN THIS ISSUE.

DESCRIPTORS - *STATE SURVEYS; *EDUCATIONAL ASSESSMENT; *INSERVICE PROGRAMS; *STATE DEPARTMENTS OF EDUCATION; VOCATIONAL EDUCATION; WORKSHOPS; ADMINISTRATIVE PERSONNEL; TEACHER EDUCATORS; TEACHERS; STATE PROGRAMS; *EDUCATIONAL RESPONSIBILITY; COOPERATIVE PLANNING
IDENTIFIERS - *NEEDS ASSESSMENT; ARIZONA

ABSTRACT - INSERVICE CLINICS FOR ADMINISTRATORS AND TEACHERS WERE SPONSORED ANNUALLY FOR THREE YEARS BY THE ARIZONA STATE DEPARTMENT OF EDUCATION, DIVISION OF CAREER AND VOCATIONAL EDUCATION. AS AN AID IN PLANNING FUTURE CLINICS, A NEEDS ASSESSMENT WAS CONDUCTED OF FORMER PARTICIPANTS. THE PROCEDURES AND RESULTS OF THE SURVEY ARE PRESENTED IN THIS REPORT. THE NEEDS ASSESSMENT INSTRUMENT CONSISTED OF A LIST OF 15 TOPICS PLACED ON A LIKERT-TYPE SCALE WHICH ASKED THE FOLLOWING THREE QUESTIONS: (1) HOW IMPORTANT IS IT, (2) TO WHAT EXTENT IS IT BEING ACHIEVED IN YOUR DISTRICT, AND (3) WHAT IS THE STATE'S RESPONSIBILITY. RESULTS OF THE STUDY SHOWED THAT TOPICS OF MOST CONCERN TO RESPONDENTS WERE CURRICULUM DEVELOPMENT, CONDUCTING A LOCAL NEEDS ASSESSMENT, EVALUATION OF PROGRAMS, AND ALLOCATION OF RESOURCES FOR PROGRAMS. RECOMMENDATIONS INCLUDED: (1) INSERVICE EDUCATION SHOULD BE A SHARED RESPONSIBILITY BETWEEN THE STATE DEPARTMENT AND LOCAL DISTRICTS, WITH REPRESENTATIVES FROM LOCAL DISTRICTS INVOLVED IN FUTURE PLANNING, (2) INSERVICE EDUCATION SHOULD BE MORE THAN AN INTRODUCTORY APPROACH TO A TOPIC, (3) NEEDS ASSESSMENTS SHOULD BE CONDUCTED REGULARLY, AND (4) INPUT SHOULD BE GATHERED FROM NONPARTICIPATING ADMINISTRATORS. APPENDIXES TO THE REPORT CONTAIN THE NEEDS ASSESSMENT INSTRUMENT, THE COVER LETTER, AND THE TABLES SHOWING THE COMPILATION OF DATA OBTAINED. (RG)

VT 102 768
SUNG, BETTY LEE
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.

CITY UNIV. OF NEW YORK, N.Y. CITY COLL. DEPT. OF ASIAN STUDIES.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 75 423P.

DESCRIPTORS - GOVERNMENT EMPLOYEES; SOCIAL CHARACTERISTICS; ECONOMIC RESEARCH; STATISTICAL STUDIES; *MANPOWER UTILIZATION; EMPLOYMENT PATTERNS; *EMPLOYMENT OPPORTUNITIES; *CHINESE AMERICANS; ETHNIC GROUPS; IMMIGRANTS; *CULTURAL DIFFERENCES; DEMOGRAPHY; RACIAL DISCRIMINATION; *SOCIOECONOMIC STATUS

ABSTRACT - THE STUDY EXAMINES THE EMPLOYMENT CHARACTERISTICS AND OCCUPATIONAL STATUS OF THE CHINESE IN THE UNITED STATES BASED PRIMARILY ON A SPECIAL TABULATION OF THE 1970 CENSUS AND SUPPLEMENTED BY DATA FROM OTHER SOURCES. TOPICS COVERED INCLUDE IMMIGRATION, GEOGRAPHICAL DISPERSION,

DEMOGRAPHIC CHARACTERISTICS, EDUCATION, OCCUPATIONS, WORKING WOMEN, UNIONS, CIVIL SERVICE, INCOME, UNEMPLOYMENT, UNDEREMPLOYMENT, SELF-EMPLOYMENT, CULTURAL DIFFERENCES, PREJUDICE, AND HOW THE CHINESE ARE COPING WITH THEIR PROBLEMS. IN ADDITION TO DEVELOPING A BASIC SET OF STATISTICAL DATA ABOUT THIS ETHNIC GROUP, THE REPORT BRINGS OUT MANY CULTURAL ASPECTS AND SENSITIVITIES THAT MUST BE ADDRESSED IN ASSESSING OR IN PROJECTING ANY POTENTIAL COURSE OF ACTION FOR IMPROVING OR EXPANDING THE OCCUPATIONAL SPHERE OF THE CHINESE. FURTHER EMPHASIZED ARE THE SPECIAL OBSTACLES THAT A BICULTURAL AND PHYSICALLY DISTINCT PEOPLE LIKE THE CHINESE ENCOUNTER IN COMPETING IN THE AMERICAN LABOR MARKET. THE REPORT IS SPECIFIC AND PRAGMATIC IN ITS FINDINGS AND RECOMMENDATIONS. THE STUDY IS USEFUL TO SOCIAL SCIENTISTS, GOVERNMENT AGENCIES, ADMINISTRATORS, AND SOCIAL SERVICE ORGANIZATIONS. (AUTHOR/KH)

VT 102 769
ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.

ANCHORAGE BOROUGH SCHOOL DISTRICT, ALASKA. DIV. OF CAREER DEVELOPMENT AND VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-73-5299
PUB DATE - OCT75 225P.; PAGES 28, 29 AND 30 CONTAINING XEROXED COPIES OF NEWSPAPER PHOTOGRAPHS AND AN ARTICLE ON THE MEDIA CENTER HAVE BEEN REMOVED AND ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM EVALUATION; *EDUCATIONAL ASSESSMENT; *CURRICULUM DEVELOPMENT; VOCATIONAL EDUCATION; ANNUAL REPORTS; SCHOOL SURVEYS; *ELEMENTARY SECONDARY EDUCATION; PROGRAM DESCRIPTIONS
IDENTIFIERS - ANCHORAGE; ALASKA

ABSTRACT - A CAREER EDUCATION PROJECT FOR GRADES K-12 WAS DESIGNED AND IMPLEMENTED IN 16 SCHOOLS OF THE ANCHORAGE SCHOOL DISTRICT. PROCEDURES DEVELOPED TO ACCOMPLISH PROJECT GOALS INCLUDED THE DESIGNATION OF BUILDING REPRESENTATIVES TO BE RESPONSIBLE FOR DISSEMINATING INFORMATION, INSERVICE TRAINING, CURRICULUM DEVELOPMENT, AND IDENTIFICATION AND UTILIZATION OF COMMUNITY RESOURCES THROUGH A CENTRALIZED SCHEDULING SYSTEM. THIS ANNUAL REPORT CONTAINS A SUMMARY OF THE YEARLY EVALUATION, A DETAILED DESCRIPTION OF THE PROJECT TO DATE, AND THE METHODOLOGY AND RESULTS OF THE EVALUATION. DATA COLLECTED AND ANALYZED IN THE EVALUATION PROCESS WERE EXTENSIVE, AS THE EVALUATION INSTRUMENTS INCLUDED STUDENT, TEACHER, ADMINISTRATOR, AND COMMUNITY SURVEYS AS WELL AS STUDENT TESTS. THE INFORMATION OBTAINED SERVED AS A BASIS FOR RECOMMENDATIONS ON ALL ASPECTS OF THE PROJECT: CURRICULUM, STAFF INSERVICE TRAINING, COMMUNITY RESOURCE UTILIZATION, MANAGEMENT, AND EVALUATION. THESE RECOMMENDATIONS ARE LISTED IN THE REPORT SUMMARY. APPENDIXES (48 PAGES) INCLUDE THE SURVEY QUESTIONNAIRES AND PROMOTIONAL MATERIALS FOR VOCATIONAL COURSES. (RG)

VT 102 770
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.

MULTI-MEDIA ASSOCIATES, TUCSON, ARIZ. ERIC SYSTEMS DIV.; DES MOINES PUBLIC SCHOOLS, IOWA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 80P.; TITLE PAGE HAS BEEN RETYPED DUE TO ILLEGIBILITY OF ORIGINAL DOCUMENT.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM EVALUATION; FORMATIVE

EVALUATION; CAREER PLANNING; CAREER AWARENESS; STATISTICAL DATA; *ELEMENTARY SECONDARY EDUCATION; *POST SECONDARY EDUCATION; DATA ANALYSIS; QUESTIONNAIRES; *COMPREHENSIVE PROGRAMS

ABSTRACT - THIS REPORT DOCUMENTS THE SECOND YEAR ACTIVITIES OF THE COMPREHENSIVE CAREER CURRICULUM IN THE DES MOINES INDEPENDENT COMMUNITY SCHOOL DISTRICT. RESULTS ARE REPORTED FOR EACH OF THE 12 PROJECT COMPONENTS: (1) CAREER EDUCATION PROGRAM--ELEMENTARY SCHOOL K-6; (2) JUNIOR HIGH 7-9; (3) SENIOR HIGH 10-12; (4) TECHNICAL HIGH SCHOOL 10-12; (5) HANDICAPPED CAREER CENTER; (6) CAREER EDUCATION FOR SCHOOL DROPOUTS; (7) CAREER GUIDANCE SERVICES; (8) CAREER PLACEMENT, JOB PLACEMENT, AND FOLLOWUP; (9) VOCATIONAL YOUTH ORGANIZATIONS; (10) STAFF DEVELOPMENT--CAREER EDUCATION; (11) PUBLIC INFORMATION AND COMMUNICATION; AND (12) POSTSECONDARY CAREER TRAINING. DESCRIPTIONS AND PROCESS AND PERFORMANCE OBJECTIVES ARE GIVEN FOR EACH COMPONENT. RESPONSES OF TEACHERS AND STUDENTS TO VARIOUS ASPECTS OF THE PROGRAM ARE SUMMARIZED IN TABULAR FORM. APPENDIXES PRESENT THE INSTRUMENTS USED FOR TEACHER RATING OF CAREER AWARENESS, ELEMENTARY STUDENT RATING OF SELF-AWARENESS AND CAREER AWARENESS, AND JUNIOR AND SENIOR HIGH STUDENT AND TEACHER QUESTIONNAIRES REGARDING THE GUIDANCE AND CAREER INFORMATION CENTER. (AUTHOR/KH)

VT 102 771
O'REAR, CLARENCE M.
A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - DEC75 82P.; M.S. THESIS, MEMPHIS STATE UNIVERSITY.

DESCRIPTORS - *MEDICAL LABORATORY ASSISTANTS; *BIOMEDICAL EQUIPMENT; *COURSE CONTENT; *SURVEYS; MASTERS THESES; CURRICULUM RESEARCH; ELECTRONIC TECHNICIANS; *HEALTH OCCUPATIONS EDUCATION; TECHNICAL EDUCATION; LITERATURE REVIEWS; SECONDARY EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - THIS STUDY CONDUCTED SURVEYS AT INSTITUTIONS OFFERING TRAINING PROGRAMS IN BIOMEDICAL EQUIPMENT TECHNOLOGY (BMET) IN ORDER TO DETERMINE THE COURSE CONTENT OF THE VARIOUS PROGRAMS. FROM A POPULATION CONSISTING OF ALL U.S. SCHOOLS OFFERING TRAINING FOR BIOMEDICAL EQUIPMENT TECHNICIANS, 15 SCHOOLS WERE RANDOMLY SELECTED FROM EACH OF THE FOUR CATEGORIES OF AREA VOCATIONAL-TECHNICAL SCHOOLS, TECHNICAL INSTITUTES, COMMUNITY COLLEGES, AND FOUR-YEAR COLLEGES AND UNIVERSITIES. DATA WERE COLLECTED BY MAILED QUESTIONNAIRE WHICH WAS DESIGNED TO DETERMINE NUMBER AND DEPTH OF COMMON CORE TECHNICAL SUBJECTS, DEPTH OF TRAINING IN OPERATION AND MAINTENANCE OF EQUIPMENT, AND AMOUNT OF CLINICAL EXPERIENCE REQUIRED. RESPONSES FOR EACH ITEM WERE COMPUTED AND REPORTED ON A PERCENTAGE BASIS. IT WAS FOUND THAT ALL COURSES COULD BE CLASSIFIED INTO FOUR CATEGORIES: (1) ONLY FOR BMET, (2) SHARED TECHNICAL COURSES, (3) SHARED ALLIED HEALTH COURSES, AND (4) RELATED STUDIES. A LIST SHOWING THE NUMBER AND TYPE OF SPECIFIC COURSES UNDER EACH OF THE FOUR CATEGORIES IS APPENDED, ALONG WITH THE SCHOOLS SURVEYED, SURVEY FORM, AND COVER LETTER. ALSO APPENDED ARE RECOMMENDED CURRICULUM OUTLINES FOR THE FOUR-YEAR COLLEGE LEVEL, AREA VOCATIONAL-TECHNICAL SCHOOL LEVEL, COMMUNITY COLLEGE LEVEL, AND TECHNICAL INSTITUTE LEVEL. (NJ)

VT 102 772
MCDERMOTT, MICHAEL N.; AND OTHERS
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

OPERATIONS RESEARCH, INC., SILVER SPRING, MD.
OFFICE OF NAVAL RESEARCH,

WASHINGTON, D.C. PERSONNEL AND TRAINING RESEARCH PROGRAMS OFFICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
TR-923
PUB DATE - 06JUN75 618P.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; *ARMED FORCES; *CAREER EDUCATION; *JOBS; INFORMATION SYSTEMS; OCCUPATIONAL GUIDANCE; MILITARY PERSONNEL; MILITARY TRAINING; *OFFICER PERSONNEL; *ENLISTED MEN; CAREER OPPORTUNITIES; EDUCATIONAL OPPORTUNITIES
IDENTIFIERS - *NAVY; OREGON CAREER INFORMATION SYSTEM

ABSTRACT - THIS REPORT CONTAINS CAREER GUIDANCE MATERIALS DESCRIBING OCCUPATIONS AND CAREER DEVELOPMENT OPPORTUNITIES IN THE NAVY. THE MATERIALS WERE DEVELOPED FOR INTEGRATION INTO THE OREGON CAREER INFORMATION SYSTEM. THE REPORT INCLUDES: (1) A DISCUSSION OF THE GENERAL WORK OF THE NAVY WHICH INCLUDES A DESCRIPTION OF THE SPECIAL ENVIRONMENT WITHIN WHICH NAVY OCCUPATIONAL TASKS ARE PERFORMED, A COMPARISON OF NAVY OCCUPATIONS WITH THE OCCUPATIONS LISTED IN THE OREGON CAREER INFORMATION SYSTEM, AND GENERAL INFORMATION ON NAVY CAREER DEVELOPMENT; (2) A DESCRIPTION OF EACH ENLISTED OCCUPATION OR RATING; AND (3) A DESCRIPTION OF EACH OFFICER CATEGORY AND SPECIALTY. (AUTHOR)

VT 102 773
PATTERSON, DOUGLAS
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.

ALABAMA RESEARCH COORDINATING UNIT FOR VOCATIONAL AND TECHNICAL EDUCATION, MONTGOMERY.
ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DIV. OF VOCATIONAL EDUCATION AND COMMUNITY COLLEGES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 18P.

DESCRIPTORS - *RESEARCH PROJECTS; *VOCATIONAL EDUCATION; *RESEARCH COORDINATING UNITS; *ANNUAL REPORTS; STATE DEPARTMENTS OF EDUCATION
IDENTIFIERS - *ALABAMA

ABSTRACT - THIS ANNUAL REPORT LISTS THE MAJOR ACTIVITIES OF THE ALABAMA RESEARCH COORDINATING UNIT FOR FISCAL YEAR 1975. INCLUDED IN THE REPORT ARE STAFF DEVELOPMENT ACTIVITIES, PROJECTS CONDUCTED AND PRODUCTS PRODUCED, TECHNICAL ASSISTANCE AND INSERVICE ACTIVITIES PROVIDED, AND PROPOSALS DEVELOPED. (NJ)

VT 102 774
PILIOTIS, V.
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

ONTARIO DEPT. OF LABOUR, TORONTO. RESEARCH BRANCH.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - OCT75 41P.

DESCRIPTORS - *LABOR UNIONS; LABOR LEGISLATION; *CERTIFICATION; *UNION MEMBERS; *ORGANIZATIONAL CHANGE
IDENTIFIERS - ONTARIO; CANADA; *ONTARIO LABOUR RELATIONS ACT

ABSTRACT - THE ONTARIO LABOUR RELATIONS ACT SETS THE MINIMUM MEMBERSHIP REQUIREMENTS THAT A UNION MUST MEET TO SHOW THAT IT HAS THE NECESSARY SUPPORT TO BE CONSIDERED FOR EITHER OUTRIGHT CERTIFICATION OR A VOTE. WITH CERTIFICATION, A UNION HAS THE RIGHT TO EXCLUSIVE REPRESENTATION OF A GROUP OF WORKERS FOR THE PURPOSE OF COLLECTIVE BARGAINING. AMENDMENTS TO THE ACT IN 1971 LOWERED THE REQUIREMENTS FOR A VOTE FROM 45 PERCENT TO 35 PERCENT AND RAISED THE REQUIREMENTS FOR OUTRIGHT CERTIFICATION FROM OVER 55 PERCENT TO OVER 65 PERCENT. THE UNION POSITION WAS THAT THE AMENDMENTS MADE IT MORE DIFFICULT FOR THEM TO ORGANIZE NEW WORKERS. THE IMPACT OF THE CHANGE IN MEMBERSHIP LEVELS ON UNION ACTIVITY

WAS TESTED BY COMPARING THE VOLUME, TYPE, AND SUCCESS RATE OF UNION APPLICATIONS BEFORE AND AFTER THE AMENDMENTS WERE ADOPTED. ANALYSIS OF THE FINDINGS OF THE STUDY SUPPORT THE UNION CLAIM THAT THE PASSAGE OF THE AMENDMENTS MADE CERTIFICATION MORE DIFFICULT TO ACHIEVE. RESULTS ARE PRESENTED IN BOTH NARRATIVE AND TABULAR FORM. THE APPENDIX CONTAINS TABLES OF DATA OBTAINED. (RG)

VT 102 775
VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.

OHIO STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, COLUMBUS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 75 25P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *ANNUAL REPORTS; *ADVISORY COMMITTEES; *STATE PROGRAMS; DELIVERY SYSTEMS; PROGRAM EVALUATION; PROGRAM IMPROVEMENT
IDENTIFIERS - *OHIO

ABSTRACT - THIS REPORT REVIEWS VOCATIONAL EDUCATION ACTIVITIES IN OHIO FOR FISCAL YEAR 1975 AND MAKES RECOMMENDATIONS FOR THE IMPROVEMENT OF THE VOCATIONAL PROGRAM. GOALS FOR VOCATIONAL EDUCATION IN OHIO ARE OUTLINED, AND THE STATE'S DELIVERY SYSTEM IS DESCRIBED ACCORDING TO PLANNING, ORGANIZING, OPERATION, LEADERSHIP, COORDINATION, AND EVALUATION. A CHART SHOWING THE USE AND ALLOCATION OF FEDERAL AND OTHER RESOURCES IS INCLUDED, AS IS A PROGRESS REPORT ON OBJECTIVES AS ADOPTED FOR FISCAL YEAR 1975 PROJECTED TO FISCAL YEAR 1980. A BRIEF OVERVIEW OF SEVERAL RESEARCH AND EVALUATION STUDIES APPEARS, ALONG WITH RECOMMENDATIONS FOR PROGRAM IMPROVEMENT, AND A REVIEW OF THE ACTION TAKEN BY THE STATE IN RESPONSE TO LAST YEAR'S RECOMMENDATIONS. A BRIEF STATEMENT OF THE ADVISORY COUNCIL'S HISTORY AND FUNCTION, WITH LISTINGS OF MEMBERS AND ACTIVITIES FOR 1975 COMPLETES THE DOCUMENT. (NJ)

VT 102 776
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.

NATIONAL ASSOCIATION OF MANUFACTURERS, NEW YORK, N.Y. EDUCATION DEPT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
EDUCATION DEPARTMENT, NATIONAL ASSOCIATION OF MANUFACTURERS, 277 PARK AVENUE, NEW YORK, NEW YORK 10017.
PUB DATE - ND 17P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *SECONDARY EDUCATION; *EDUCATIONAL POLICY; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS

ABSTRACT - AN EDUCATION COMMITTEE TASK FORCE OF THE NATIONAL ASSOCIATION OF MANUFACTURERS CONDUCTED AN INDEPTH STUDY OF SECONDARY VOCATIONAL EDUCATION AND CONCLUDED THAT MANY OF THESE PROGRAMS ARE UNABLE TO ADEQUATELY MEET THE OCCUPATIONAL TRAINING NEEDS OF STUDENTS OR THE MANPOWER REQUIREMENTS OF INDUSTRY. MAJOR WEAKNESSES CITED ARE: (1) TOO FEW STUDENTS ARE RECEIVING OCCUPATIONAL TRAINING IN AREAS WHERE JOBS ARE AVAILABLE OR EXPECTED TO BE AVAILABLE, (2) PROBLEM OF DROPOUTS, (3) LACK OF PROGRAM RELEVANCY, (4) LACK OF STUDENT FAMILIARITY WITH THE WORLD OF WORK PRIOR TO REACHING HIGH SCHOOL, (5) LACK OF PROGRAM FLEXIBILITY, AND (6) LIMITED CAREER COUNSELING. LIMITED BUSINESS AND INDUSTRY INVOLVEMENT IN VOCATIONAL EDUCATION AND UNNECESSARILY HIGH EDUCATION REQUIREMENTS FOR JOBS ALSO ARE CONTRIBUTING FACTORS. COOPERATIVE EDUCATION PROGRAMS ARE CONSIDERED VALUABLE, BUT THEIR EXPANSION IS IMPEDED BY UNION POLICY AND LOCAL, STATE, AND FEDERAL LAWS. THIS SUMMARY REPORT CONCLUDES WITH A POLICY STATEMENT INCORPORATING SEVERAL SUGGESTIONS FOR IMPROVING THE EFFECTIVENESS OF

VOCATIONAL EDUCATION PROGRAMS. (RG)

VT 102 777
STUDENT-INDUSTRY PLAN FOR ACTION.

DELTA SIGMA PI, OXFORD, OHIO.; NATIONAL ASSOCIATION OF MANUFACTURERS, NEW YORK, N.Y. EDUCATION DEPT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - ND 30P.

DESCRIPTORS - *GUIDELINES; *ACTION PROGRAMS (COMMUNITY); *SCHOOL INDUSTRY RELATIONSHIP; SCHOOL COMMUNITY COOPERATION; STUDENT ATTITUDES; *BUSINESS RESPONSIBILITY; LEADERSHIP RESPONSIBILITY; YOUNG ADULTS; COMMITTEES; BUSINESS; FRATERNITIES; *COLLEGE STUDENTS

ABSTRACT - THESE GUIDELINES FOR A STUDENT-INDUSTRY ACTION COMMITTEE REPRESENT AN ATTEMPT BY THE AUTHORS TO REVERSE THE TREND OF MISTRUST DEMONSTRATED BY THE AMERICAN PUBLIC TOWARD BUSINESS AND INDUSTRY. TWELVE CHAPTER PRESIDENTS OF DELTA SIGMA PI, A UNIVERSITY BUSINESS FRATERNITY, MET INITIALLY WITH REPRESENTATIVES OF THE NATIONAL ASSOCIATION OF MANUFACTURERS IN OCTOBER 1971. THEY BEGAN DEVELOPING A JOINT COMMITTEE PLAN FOR IMPROVING UNDERSTANDING BETWEEN THE BUSINESS COMMUNITY AND STUDENTS THROUGH DIALOGUE AND INTERACTION IN AREAS OF MUTUAL INTEREST AND CONCERN. THE PLAN WAS PILOT TESTED ON THE STUDENTS' RESPECTIVE CAMPUSES (A LIST OF UNIVERSITIES IS PROVIDED) PRIOR TO BEING OFFERED AS A GUIDE FOR THE DEVELOPMENT OF SIMILAR PROGRAMS. INCLUDED ARE SUGGESTIONS FOR A FIRST JOINT MEETING, GENERAL AND SPECIFIC GUIDELINES FOR DIALOGUE, TOPICS FOR DIALOGUE, AND POSSIBLE ACTION PROJECTS WHICH MIGHT BE UNDERTAKEN TO FURTHER COOPERATION OF STUDENT AND BUSINESS GROUPS AND BENEFIT THE COMMUNITY. (KH)

VT 102 778
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

PALO ALTO EDUCATIONAL SYSTEMS, INC., SCOTTSDALE, ARIZ.
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-3-7-000158-2037
PUB DATE - JAN72 366P.

DESCRIPTORS - *CAREER EDUCATION; *CLASSIFICATION; *EVALUATION; ELEMENTARY SECONDARY EDUCATION; *INFORMATION SYSTEMS; INSTRUCTIONAL MATERIALS; CURRICULUM GUIDES; CLASSROOM MATERIALS; *RESEARCH PROJECTS; RESOURCE GUIDES; EDUCATIONAL PROGRAMS; NATIONAL SURVEYS

ABSTRACT - VOLUME I DESCRIBES A RESEARCH PROJECT TO IDENTIFY, COLLECT, ASSESS, AND CLASSIFY CAREER EDUCATION TREATMENT UNITS DEVELOPED SINCE 1965 THAT SHOULD PROVE USEFUL TO THE DEVELOPMENT OF THE MODEL COMPREHENSIVE CAREER EDUCATION PROGRAM AT THE CENTER FOR VOCATIONAL EDUCATION. SURVEY CONTACTS WERE MADE WITH 664 PUBLIC EDUCATION SOURCES IN 50 STATES AND SEVERAL TERRITORIES; 736 UNITS OF MATERIAL WERE RECEIVED AND 475 UNITS ASSESSED. THE REPORT DESCRIBES OBJECTIVES, SCOPE AND METHODOLOGY, ASSESSMENT OPERATIONS, DATA RETRIEVAL SYSTEM, SURVEY RESULTS, RECOMMENDATIONS, AND A SUMMARY OF 30 TREATMENT UNITS. VOLUME II (164 PAGES) CONTAINS FOUR APPENDIXES. APPENDIX I (86 PAGES) PRESENTS CHARTS LISTING THE LOCATION, ORGANIZATION, CONTACT PERSON, AND TYPE OF CONTACT MADE FOR SIX CATEGORIES: PUBLIC AND PRIVATE EDUCATIONAL INSTITUTIONS K-12; JUNIOR COLLEGES, COLLEGES, AND UNIVERSITIES; EDUCATIONAL ASSOCIATIONS; GOVERNMENT AGENCIES; COMMERCIAL SUPPLIERS; AND TRADE, PROFESSIONAL, AND OTHER ASSOCIATIONS. THREE MODEL CAREER EDUCATION PROGRAMS ARE ALSO DESCRIBED. APPENDIX II INCLUDES PROCEDURES FOR PROCESSING, REVIEW, ASSESSMENT, CLASSIFICATION, AND

INDEXING OF MATERIALS. APPENDIX III LISTS THE COMPUTER SYSTEM SUMMARY. THE FOURTH APPENDIX (30 PAGES) PRESENTS STATE LISTINGS OF ORGANIZATIONS COMMITTING MATERIALS WHICH WERE NOT RECEIVED, FEDERALLY FUNDED PROJECTS IN PROGRESS, REFERRALS NOT MADE, AND MATERIALS SENT TO TRADE AND INDUSTRIAL ORGANIZATIONS. (RG)

VT 102 779
REDOVICH, DENNIS; BEDWELL, RAYMOND T., JR.
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

MILWAUKEE AREA TECHNICAL COLL., WIS.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL73 89P.

DESCRIPTORS - *OFF THE JOB TRAINING; *EDUCATIONAL PROGRAMS; *STATE SURVEYS; *TRADE AND INDUSTRIAL EDUCATION; *INDUSTRIAL TRAINING; JOB TRAINING; APPRENTICESHIPS; VOCATIONAL SCHOOLS; INPLANT PROGRAMS
IDENTIFIERS - *WISCONSIN

ABSTRACT - THE OBJECTIVES OF THIS STUDY WERE TO EXAMINE THE EXTENT AND SCOPE OF TRAINING PROGRAMS FOR EMPLOYEES AND TO IDENTIFY AREAS WHERE VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SCHOOLS MIGHT BE OF ASSISTANCE IN THESE PROGRAMS. TRAINING PROGRAMS WERE DEFINED AS PROGRAMS HAVING SOME STRUCTURED INSTRUCTIONAL ACTIVITIES WITH DEFINITE OBJECTIVES; SUCH AS, LECTURES, PROGRAMS OF INSTRUCTION, CORRESPONDENCE COURSES, OR DISCUSSION GROUPS. EXCLUDED WERE ON-THE-JOB TRAINING AND ORIENTATION. EMPLOYERS WITH MORE THAN 100 EMPLOYEES WERE SURVEYED BY MAILED QUESTIONNAIRE AND PERSONAL INTERVIEW. THE RETURNED QUESTIONNAIRES WERE CATEGORIZED BY STANDARD INDUSTRIAL CLASSIFICATION (SIC) AND FINDINGS ANALYZED BY SIX MAJOR GROUPS WHERE FEASIBLE. DATA WAS ALSO TABULATED BY FIVE JOB CATEGORIES: ADMINISTRATIVE AND SUPERVISORY, OTHER PROFESSIONAL AND TECHNICAL, CLERICAL, APPRENTICE, AND OTHER. FINDINGS OF THE STUDY INCLUDE: ABOUT 70 PERCENT OF 327 EMPLOYERS HAD TRAINING PROGRAMS IN AT LEAST ONE OF THE FIVE JOB CATEGORIES, UPGRADING OF EMPLOYEES WAS THE PURPOSE OF A MAJORITY OF THE PROGRAMS, AND MANY EMPLOYERS WERE NOT AWARE OF THE COURSES OFFERED BY VOCATIONAL-TECHNICAL SCHOOLS. IN FUTURE RESEARCH, PRECISE DEFINITIONS OF TERMS AND A MEANS OF MEASURING THE KINDS OF TRAINING AVAILABLE ARE NEEDED. APPENDIXES CONTAIN NAMES OF PERSONS INVOLVED IN THE STUDY AND THE QUESTIONNAIRE USED. (RG)

VT 102 780
HORNER, PEARL JOHN
A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - OCT73 83P.; ED.D. DISSERTATION, NEW MEXICO STATE UNIVERSITY.

DESCRIPTORS - *CONTENT ANALYSIS; *SOCIAL STUDIES; *ELEMENTARY EDUCATION; *CAREER AWARENESS; *TEXTBOOK EVALUATION; TEXTBOOK CONTENT; TEXTBOOK BIAS; DOCTORAL THESES

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO QUANTITATIVELY AND QUALITATIVELY ANALYZE ELEMENTARY SCHOOL SOCIAL STUDIES TEXTBOOKS TO DETERMINE IF THE TEXTUAL CONTENT CONTAINED ACCURATE CAREER INFORMATION AND INTRODUCED DESIRED CAREER CONCEPTS. TWENTY-EIGHT TEXTBOOKS USED IN GRADES ONE THROUGH SIX WERE RANDOMLY SELECTED FOR STUDY. INCORPORATED IN THE RESEARCH DESIGN WAS A QUESTIONNAIRE SUBMITTED TO A JURY OF CAREER

EDUCATORS. THEY WERE ASKED TO APPRAISE THE IMPORTANCE OF 15 CAREER CLUSTERS AND 22 CAREER CONCEPTS IN PRESENTING CAREER AWARENESS TO ELEMENTARY SCHOOL CHILDREN AND TO RANK THESE QUESTIONNAIRE ITEMS IN ORDER OF IMPORTANCE. THEY WERE ALSO ASKED TO JUDGE THE ACCURACY OF THE CONTENT OF SELECTED PARAGRAPHS FROM THE TEXTBOOKS IN PRESENTING A CONCEPT ABOUT WORK. BASED ON THE FINDINGS OF THIS STUDY, SEVERAL RECOMMENDATIONS WERE MADE FOR IMPROVING THE QUALITY OF THE TEXTBOOKS IN PRESENTING CAREER AWARENESS. CONTENTS ARE ARRANGED AS FOLLOWS: INTRODUCTION, REVIEW OF THE LITERATURE, PROCEDURES, RESULTS, SUMMARY, RECOMMENDATIONS AND CONCLUSIONS, AND LIST OF REFERENCES. APPENDED ARE THE TEXTBOOK TITLES USED IN THE STUDY, A LIST OF CAREER DEVELOPMENT CONCEPTS, THE QUESTIONNAIRE, AND JUROR COMMENTS ON TEXTUAL EXCERPTS. (RG)

VT 102 781
BAKER, RICHARD A.; AND OTHERS
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

ALABAMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION, AUBURN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - OCT75 55P.

DESCRIPTORS - *BOARDS OF EDUCATION; *VOCATIONAL EDUCATION; *EDUCATIONAL PROGRAMS; SECONDARY EDUCATION; *STUDENT ENROLLMENT; TABLES (DATA); STATISTICAL ANALYSIS; *COMPARATIVE ANALYSIS
IDENTIFIERS - *ALABAMA

ABSTRACT - THIS REPORT IS THE FIRST IN A SERIES OF INTENDED ANNUAL PUBLICATIONS TO PROVIDE COMPARATIVE ANALYSIS OF THE VOCATIONAL EDUCATION EFFORT BY LOCAL BOARDS OF EDUCATION IN ALABAMA. IT PROVIDES A DESCRIPTION OF THE STUDENT ENROLLMENT BY COMPARING TOTAL ENROLLMENT WITH ENROLLMENTS IN VOCATIONAL PROGRAMS. INFORMATION IS PRESENTED IN TABULAR FORM. COUNTY SYSTEMS ARE LISTED ALPHABETICALLY WITH CITY SYSTEMS LISTED UNDER COUNTIES. THE ANALYSIS OF VOCATIONAL EDUCATION PROGRAMS AND RELATED POPULATION CHARACTERISTICS BY LOCAL SCHOOL BOARD FOR 1973-74 IS PRESENTED FOR SEVEN CATEGORIES: (1) DESCRIPTION OF STUDENTS IN GRADES 7-12 ENROLLED IN STATE/FEDERAL REIMBURSED VOCATIONAL EDUCATION PROGRAMS; (2) TYPES AND AVAILABILITY OF JUNIOR AND SENIOR HIGH SCHOOL COUNSELING; (3) TYPES AND AVAILABILITY OF VOCATIONAL PERSONNEL; (4) UTILIZATION OF VOCATIONAL EDUCATION PERSONNEL; (5) FUNDING OF VOCATIONAL EDUCATION; (6) VOCATIONAL PERSONNEL UNIT ENTITLEMENTS; AND (7) POST-HIGH SCHOOL VOCATIONAL EDUCATION REQUIREMENTS. THE BOARDS ARE SEQUENCED BY SIZE OF SCHOOL POPULATION, SMALLEST TO LARGEST, TO FACILITATE A COMPARISON OF SYSTEMS OF SIMILAR SIZE. (AUTHOR/KH)

VT 102 782
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.

OKLAHOMA STATE ADVISORY COUNCIL FOR VOCATIONAL-TECHNICAL EDUCATION, OKLAHOMA CITY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01DEC75 22P.

DESCRIPTORS - ANNUAL REPORTS; *ADVISORY COMMITTEES; *STATE PROGRAMS; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; STATE DEPARTMENTS OF EDUCATION; SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *OKLAHOMA

ABSTRACT - THIS IS AN EVALUATIVE REPORT ON THE EFFECTIVENESS OF VOCATIONAL PROGRAMS, SERVICES, AND ACTIVITIES FOR 1975. IT INCLUDES A LIST OF THE 25 MEMBERS OF THE ADVISORY COUNCIL, A SUMMARY OF THE STATUS OF CURRENT PROGRAMS, THE YEAR'S EVALUATION AND RECOMMENDATIONS, COMMENDATIONS, AND

A DIGEST OF COMMENTS MADE AT REGIONAL MEETINGS WITH SCHOOL ADMINISTRATORS. THE EVALUATION DISCUSSES STATE GOALS AND PRIORITIES AND THE EFFECTIVENESS WITH WHICH PEOPLE AND THEIR NEEDS WERE SERVED. EACH OF THE RECOMMENDATIONS IS FOLLOWED BY THE REACTION OF THE STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION; THESE REPLIES INDICATE AGREEMENT AND/OR SUMMARIZE WHAT HAS BEEN DONE OR MIGHT BE DONE IN THE SPECIFIC AREAS MENTIONED. APPENDED IS A LIST OF ACTIVITIES FUNDED FOR 1976 UNDER THE EDUCATION PROFESSIONS DEVELOPMENT ACT. (RG)

VT 102 783
BAXTER, BRENT
REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PITTSBURGH, PA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - SEP75 173P.

DESCRIPTORS - *EMPLOYMENT QUALIFICATIONS; APTITUDE TESTS; *JOB ANALYSIS; STATISTICAL ANALYSIS; *PERFORMANCE TESTS; *TASK PERFORMANCE; PERSONNEL SELECTION; TASK ANALYSIS; *TEST VALIDITY; MINORITY GROUPS; RACIAL DISCRIMINATION; SEX DISCRIMINATION
IDENTIFIERS - BOLT; BASIC OCCUPATIONAL LITERACY TEST

ABSTRACT - AS AN ALTERNATIVE TO THE JOB AS THE UNIT OF TEST VALIDATION, THIS PROJECT DEVELOPED A SYSTEM OF TASKS TO DESCRIBE WORK PERFORMED IN CLERICAL, ADMINISTRATIVE, AND TECHNICAL POSITIONS. THE TASK CLUSTER IS AN ASSOCIATED GROUP OF SPECIFIC TASKS WHICH ARE FOUND REPEATEDLY IN VARIOUS JOBS. THE PURPOSE OF THIS STUDY WAS TO IDENTIFY TYPICAL CLUSTERS AND DEMONSTRATE THE FEASIBILITY OF CONDUCTING VALIDATION STUDIES BY TASK CLUSTERS RATHER THAN JOB-BY-JOB. MEASURES OF PERFORMANCE IN 13 OF THESE TASK CLUSTERS WERE USED AS CRITERIA TO EVALUATE THE VALIDITY OF THE U.S. EMPLOYMENT SERVICE'S BASIC OCCUPATIONAL LITERACY TEST (BOLT). DETAILED ANALYSIS OF SUMMARY STATISTICS AND SCATTERPLOTS REVEALED A HIGH DEGREE OF VALIDITY AND FAIRNESS REGARDLESS OF SEX, RACE, OR ETHNIC BACKGROUND. RESULTS SHOWED THE FEASIBILITY OF USING THE TASK CLUSTER STRATEGY AS A LESS EXPENSIVE ALTERNATIVE TO CONVENTIONAL VALIDATION STUDIES. APPENDIXES TO THE REPORT INCLUDE TEST RESULTS, A BIBLIOGRAPHY, AND DIRECTIONS FOR ADMINISTERING AND SCORING THE CLUSTER PERFORMANCE MEASURES. (AUTHOR/RG)

VT 102 784
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION, WASHINGTON, D.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. ($.85 EA.)
PUB DATE - NOV75 38P.

DESCRIPTORS - *ADVISORY COMMITTEES; *CAREER EDUCATION; *ELEMENTARY SECONDARY EDUCATION; *FEDERAL LEGISLATION; STATE FEDERAL AID; *STATEWIDE PLANNING; STATE PROGRAMS

ABSTRACT - PART I OF THIS REPORT CONTAINS RECOMMENDATIONS TO CONGRESS FOR LEGISLATION TO FURTHER THE DEVELOPMENT OF CAREER EDUCATION. THE RECOMMENDATIONS FOCUS ON ELEMENTARY AND SECONDARY EDUCATION AS THE AREAS OF GREATEST IMMEDIATE NEED, AND THE FUNDING SCHEDULE PROVIDES FOR IMPLEMENTING CAREER EDUCATION AT THE K-12 LEVEL

TO ACCOMPLISH NINE MAJOR GOALS. THESE GOALS ARE: (1) STATE PLANS FOR CAREER EDUCATION, (2) STATEWIDE COORDINATION OF CAREER EDUCATION, (3) STATEWIDE EVALUATION OF CAREER EDUCATION, (4) CAREER EDUCATION REVIEW FOR SCHOOL BOARD MEMBERS, SCHOOL ADMINISTRATORS, AND COMMUNITY LEADERS, (5) INSERVICE DEVELOPMENT OF TEACHERS, (6) INSERVICE DEVELOPMENT OF COUNSELORS, (7) APPOINTMENT OF LOCAL CAREER EDUCATION COORDINATORS, (8) PREPARATION OF CAREER EDUCATION COORDINATORS, AND (9) PURCHASE OF INSTRUCTIONAL MATERIALS AND SUPPLIES. THE RATIONALE LEADING THE COUNCIL TO ITS POSITION IS SUMMARIZED IN PART II OF THE REPORT, AND PART III GIVES THE MEMBERSHIP, STRUCTURE, AND ACTIVITIES OF THE COUNCIL. (RG)

VT 102 785
BOWER, GEORGE L.; AND OTHERS
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

ARMED FORCES VOCATIONAL TESTING GROUP, RANDOLPH AFB, TEX. RESEARCH DIV.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
TRR-74-5
PUB DATE - MAY75 49P.

DESCRIPTORS - *TEST VALIDITY; *PREDICTIVE ABILITY (TESTING); *VOCATIONAL APTITUDE; OCCUPATIONAL GUIDANCE; *APTITUDE TESTS; RESEARCH; *TEST INTERPRETATION
IDENTIFIERS - *ARMED SERVICES VOCATIONAL APTITUDE BATTERY; ASVAB

ABSTRACT - THIS RESEARCH REPORT IS PRIMARILY DESIGNED FOR REFERENCE BY EDUCATIONAL TESTING AND MEASUREMENT SPECIALISTS AS A SUPPLEMENTAL GUIDE TO INTERPRETATION OF ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB) RESULTS IN LOCAL AND STATE CAREER GUIDANCE AND COUNSELING PROGRAMS. THIS STUDY EXAMINED THE VALIDITY OF SPECIFIC ASVAB COMPOSITES FROM A SAMPLE OF 6,130 STUDENTS IN 25 HIGH SCHOOLS OFFERING VOCATIONAL-TECHNICAL CURRICULUMS. SCHOOL SAMPLES WERE OBTAINED THROUGH VOLUNTARY PARTICIPATION. A GENERAL CONCLUSION FROM THE STUDY IS THAT, FOR THE MOST PART, FORM 2 OF THE ASVAB DOES DO WELL IN PREDICTING SUCCESS IN A NUMBER OF VOCATIONAL-TECHNICAL CATEGORIES. (AUTHOR/NJ)

VT 102 786
EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.

NEW YORK STATE DEPT. OF CIVIL SERVICE, ALBANY, N.Y. DIV. OF CAREER OPPORTUNITIES.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 74 189P.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; STATE SURVEYS; EMPLOYMENT STATISTICS; *ETHNIC GROUPS; *GOVERNMENT EMPLOYEES; *STATE AGENCIES; *EMPLOYMENT PATTERNS; WORKING WOMEN; EMPLOYMENT TRENDS; TABLES (DATA)
IDENTIFIERS - NEW YORK

ABSTRACT - THIS REPORT IS PUBLISHED TO PROVIDE DATA FOR EFFECTIVELY EVALUATING NEW YORK STATE'S CONTINUING EFFORTS TO ACHIEVE EQUALITY OF EMPLOYMENT OPPORTUNITY. RESULTS OF THE SURVEY ARE SHOWN AS DISTRIBUTED BY THESE VARIABLES: AGENCY, ETHNIC GROUP AND SEX, OCCUPATIONAL GROUP, SALARY GRADE, ETHNIC GROUP AND JURISDICTIONAL CLASSIFICATION, AND LOCATION. CONTENTS OF THIS REPORT INCLUDE HIGHLIGHTS OF THE 1974 SURVEY, ANALYSIS OF SELECTED FINDINGS, AND TABLES OF DATA. APPENDIXES CONTAIN CHARTS AND EXTRACTS FROM PREVIOUS SURVEYS FOR COMPARISON PURPOSES, DATA ON EMPLOYEES NOT INCLUDED IN THE SURVEY BECAUSE SEX AND/OR ETHNIC ORIGIN WAS NOT REPORTED, AND THE DEFINITIONS AND GUIDELINES USED IN ESTABLISHING CATEGORIES IN THIS SURVEY. (RG)

VT 102 787
GLEAZER, EDMUND J., JR.

VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. OC9, $1.00 EA.)
PUB DATE - DEC74 12P.; RELATED DOCUMENT VT 102 788 IN THIS ISSUE.

DESCRIPTORS - *COMMUNITY COLLEGES; *JUNIOR COLLEGES; *POST SECONDARY EDUCATION; *SPEECHES; FUTURES (OF SOCIETY); *COMMUNITY ROLE

ABSTRACT - THIS OCCASIONAL PAPER REPRESENTS A LECTURE GIVEN BY THE PRESIDENT OF THE AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES (AACJC) ON THE TOPIC OF COMMUNITY COLLEGE EDUCATION IN CONTEMPORARY SOCIETY. THE PRESENTATION REVIEWS THE HISTORICAL DEVELOPMENTS IN COMMUNITY COLLEGES, THE ROLE OF THE NATIONAL AACJC ORGANIZATION AS IT RELATES TO PROVIDING LEADERSHIP TO POSTSECONDARY EDUCATION, CONSIDERATIONS FOR COMMUNITY COLLEGES IN BECOMING COMMUNITY-BASED, THE ROLE OF THE COMMUNITY COLLEGE IN A CHANGING SOCIETY, AND THE FUTURE OF THE COMMUNITY COLLEGE. (AUTHOR/NJ)

VT 102 788
CYPHERT, FREDERICK
FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. OC11, $1.00 EA.)
PUB DATE - MAY75 11P.; RELATED DOCUMENT VT 102 787 IN THIS ISSUE.

DESCRIPTORS - *EDUCATIONAL TRENDS; *HIGHER EDUCATION; PROGRAM DEVELOPMENT; *FUTURES (OF SOCIETY); *SPEECHES; TEACHER EDUCATION

ABSTRACT - THIS OCCASIONAL PAPER REPRESENTS A LECTURE GIVEN BY THE DEAN OF THE OHIO STATE UNIVERSITY COLLEGE OF EDUCATION ON THE TOPIC OF FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION. THE SOCIETAL CHANGES DISCUSSED AS IMPINGING ON HIGHER EDUCATION ARE DECREASING ENROLLMENTS AND DECLINING BUDGETS AS A RESULT OF POPULATION DECLINE, THE TREND TOWARD COLLECTIVE BARGAINING, THE INCREASING POLITICIZATION OF EDUCATIONAL DECISIONS, AND THE TREND TOWARD CONSERVATISM IN CONTEMPORARY SOCIETY. (NJ)

VT 102 789
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 1: EXECUTIVE SUMMARY.

SHELLEY (E.F.) AND CO., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01AUG75 17P.; RELATED DOCUMENTS VT 102 789 THROUGH VT 102 792 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT SERVICES; *EVALUATION CRITERIA; *EVALUATION METHODS; *PERFORMANCE CRITERIA; PERFORMANCE SPECIFICATIONS; PROGRAM EFFECTIVENESS; COST EFFECTIVENESS; PRODUCTIVITY; JOB PLACEMENT; PROGRAM DESCRIPTIONS

ABSTRACT - THE OBJECTIVE OF THIS PROJECT WAS TO DEVELOP METHODS FOR ESTABLISHING INPUT PERFORMANCE STANDARDS FOR THE PLACEMENT AND PLACEMENT-SUPPORT FUNCTIONS OF THE U.S. EMPLOYMENT SERVICE. VOLUME I PROVIDES A COMPREHENSIVE SUMMARY STATEMENT OF THE METHODS USED AND THE ACCOMPLISHMENTS AND LIMITATIONS OF THE PROJECT. THE PROJECT DEVELOPED METHODS FOR ESTABLISHING, VALIDATING, AND USING OUTPUT STANDARDS FOR PERFORMANCE

EVALUATION AND FOR FUNDING ALLOCATIONS. IT ALSO DEVELOPED METHODS FOR ESTABLISHING INITIAL INPUT STANDARDS BY SAMPLING LOCAL OFFICES, COLLECTING DATA, AND COMPILING IT INTO INTERIM STANDARDS BY TYPE OF LABOR AREA. (AUTHOR/NJ)

VT 102 790
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.

SHELLEY (E.F.) AND CO., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01AUG75 91P.; RELATED DOCUMENTS VT 102 789 THROUGH VT 102 792 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT SERVICES; *EVALUATION CRITERIA; *EVALUATION METHODS; *PERFORMANCE CRITERIA; PERFORMANCE SPECIFICATIONS; PROGRAM EFFECTIVENESS; COST EFFECTIVENESS; PRODUCTIVITY; JOB PLACEMENT; MANAGEMENT SYSTEMS; *SYSTEMS DEVELOPMENT; DATA COLLECTION; STATISTICAL ANALYSIS

ABSTRACT - THE OBJECTIVE OF THIS PROJECT WAS TO DEVELOP METHODS FOR ESTABLISHING OUTPUT AND INPUT PERFORMANCE STANDARDS FOR THE PLACEMENT AND PLACEMENT-SUPPORT FUNCTIONS OF THE U.S. EMPLOYMENT SERVICE (ES). VOLUME 3 PRESENTS THE CONCEPTUAL FRAMEWORK, PRACTICAL DEFINITIONS, AND FEASIBLE METHODS FOR ESTABLISHING AND USING PERFORMANCE STANDARDS. THE ES LABOR EXCHANGE FUNCTION IS CONCEPTUALIZED AS A PRODUCTION PROCESS AT THE LABOR AREA LEVEL, WITH EMPLOYMENT, UNEMPLOYMENT, GROWTH, AND COMPOSITION OF LABOR FORCE AND INDUSTRY IMPOSING CONSTRAINTS ON PERFORMANCE. PLACEMENT STANDARDS CAN BE DEVELOPED FOR EACH INDIVIDUAL LABOR AREA USING STATISTICAL TECHNIQUES TO REPRESENT THE EFFECTS OF THESE CONSTRAINTS, AND A COMPARISON OF ACTUAL PERFORMANCE WITH THE STANDARD USED FOR EVALUATION AND BUDGETING. FOR INPUT STANDARDS, 13 FUNCTIONAL ACTIVITIES WERE DEFINED. TIME LADDERS AND QUESTIONNAIRES WERE DEVELOPED FOR USE WITH SECONDARY DATA SOURCES IN A SAMPLE OF LABOR AREAS TO ESTABLISH INITIAL INPUT STANDARDS. THESE STANDARDS WOULD BE BASED ON THE PATTERNS OF RESOURCE UTILIZATION, SERVICE, AND QUALITY CHARACTERISTIC OF HIGH-PERFORMING AREAS WITHIN EACH TYPE OF LABOR AREA. A DETAILED IMPLEMENTATION PLAN IS PRESENTED. (AUTHOR)

VT 102 791
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.

SHELLEY (E.F.) AND CO., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01AUG75 210P.; RELATED DOCUMENTS VT 102 789 THROUGH VT 102 792 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT SERVICES; *PERFORMANCE CRITERIA; *DATA COLLECTION; *EVALUATION METHODS; QUESTIONNAIRES; *GUIDELINES; DATA ANALYSIS; DATA SHEETS; PROGRAM EFFECTIVENESS; EVALUATION CRITERIA; COST EFFECTIVENESS; PERFORMANCE SPECIFICATIONS; PRODUCTIVITY; JOB PLACEMENT

ABSTRACT - THE OBJECTIVE OF THIS PROJECT WAS TO DEVELOP METHODS FOR ESTABLISHING OUTPUT AND INPUT PERFORMANCE STANDARDS FOR THE PLACEMENT AND PLACEMENT-SUPPORT FUNCTIONS OF THE U.S. EMPLOYMENT SERVICE (ES). VOLUME 4, A PRELIMINARY OR WORKING HANDBOOK, CONTAINS ALL FORMS, GUIDELINES, PROCEDURES AND TRAINING MATERIALS FOR PRIMARY DATA COLLECTION AND ANALYSIS BY ES FUNCTIONAL ACTIVITY OF LOCAL STAFF TIME UTILIZATION, MINUTES PER UNIT OF SERVICE, SERVICE RATIOS, AND KEY QUALITY FACTORS. THE "HANDBOOK" IS DESIGNED TO SERVE AS A SELF-APPLICATION PACKAGE IN FUTURE WORK TO ESTABLISH

INPUT STANDARDS; IT CAN ALSO BE USED AS A LOCAL SELF-ANALYSIS AND DIAGNOSIS TOOL PENDING ESTABLISHMENT OF INPUT STANDARDS. (AUTHOR)

VT 102 792
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

SHELLEY (E.F.) AND CO., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 01AUG75 173P.; PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL LEGIBILITY, BEST COPY AVAILABLE. RELATED DOCUMENTS VT 102 789 THROUGH VT 102 792 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT SERVICES; *EVALUATION CRITERIA; *EVALUATION METHODS; *PERFORMANCE CRITERIA; PERFORMANCE SPECIFICATIONS; PROGRAM EFFECTIVENESS; COST EFFECTIVENESS; PRODUCTIVITY; JOB PLACEMENT; *STATISTICAL ANALYSIS; MANAGEMENT SYSTEMS

ABSTRACT - THE OBJECTIVE OF THIS PROJECT WAS TO DEVELOP METHODS FOR ESTABLISHING OUTPUT AND INPUT PERFORMANCE STANDARDS FOR THE PLACEMENT AND PLACEMENT-SUPPORT FUNCTIONS OF THE U.S. EMPLOYMENT SERVICE (ES). VOLUME 2 REPORTS SUBSTANTIVE FINDINGS AND RECOMMENDATIONS DEVELOPED DURING THE COURSE OF THE PROJECT. A KEY RECOMMENDATION IS THAT PERFORMANCE STANDARDS BE USED IN AN INTEGRATED MANAGEMENT SYSTEM CONTEXT, IN CONJUNCTION WITH PLANNING, BUDGETING, EVALUATION AND DIAGNOSTIC TOOLS TO IMPROVE OVERALL PERFORMANCE. THE VOLUME PRESENTS FINDINGS FROM AN INTENSIVE ANALYSIS OF THE INTERNAL STRUCTURE OF THE BALANCED PLACEMENT FORMULA, THE ES PERFORMANCE-BASED BUDGETING TOOL; FINDINGS FROM ANALYSIS OF THE EFFORTS OF EXTERNAL ECONOMIC, POLICY, AND LAW FACTORS ON ES PERFORMANCE; AND FINDINGS FROM FIELD TESTS OF DATA COLLECTION AND ANALYSIS METHODS TO BE USED FOR ESTABLISHING ES INPUT STANDARDS. DETAILED STATISTICAL APPENDIXES ARE INCLUDED. (AUTHOR/NJ)

VT 102 793
CROSSNO, VIRGINIA LEE
COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 211P.; ED.D. DISSERTATION, OKLAHOMA STATE UNIVERSITY.

DESCRIPTORS - *COGNITIVE OBJECTIVES; *DECISION MAKING; *CONSUMER EDUCATION; *HOME ECONOMICS EDUCATION; HIGHER EDUCATION; *TEACHER EDUCATION CURRICULUM; HOME ECONOMICS TEACHERS; STATE SUPERVISORS; QUESTIONNAIRES; COMPARATIVE ANALYSIS; DOCTORAL THESES

ABSTRACT - THE PURPOSE OF THE DISSERTATION WAS TO DETERMINE THE EXTENT TO WHICH SELECTED COGNITIVE OBJECTIVES RELATED TO CONSUMER DECISIONMAKING WERE CONSIDERED ESSENTIAL FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES. INCLUDED WERE THE IDENTIFICATION OF CONSUMER EDUCATION CONCEPTS IN HIGH SCHOOL COURSES, THE DEVELOPMENT OF A SET OF COGNITIVE OBJECTIVES RELATED TO DECISIONMAKING, AND RECOMMENDATIONS FOR THE TEACHER EDUCATION PROGRAM. PARTICIPANTS IN THE STUDY WERE COLLEGE AND SECONDARY HOME ECONOMICS CONSUMER EDUCATION TEACHERS, TEACHER EDUCATORS, AND STATE SUPERVISORS IN NINE STATES. DATA WERE COLLECTED BY A QUESTIONNAIRE CONSISTING OF 21 COGNITIVE OBJECTIVE STATEMENTS WITH A RATING CLASSIFICATION AND A BACKGROUND INFORMATION SHEET FOR PARTICIPANTS. QUESTIONNAIRE RESPONSES WERE TABULATED AND ANALYZED ACCORDING TO TYPE OF RESPONDENT AND RATINGS. ANALYSIS

INDICATED THAT COGNITIVE OBJECTIVES RELATED TO DECISIONMAKING ARE CONSIDERED ESSENTIAL OR DESIRABLE FOR THE UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES SINCE 20 OF THE 21 OBJECTIVES WERE RATED ESSENTIAL OR DESIRABLE BY 60 PERCENT OR MORE OF THE RESPONDENTS. AS A RESULT OF THE STUDY IT WAS RECOMMENDED THAT UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES BE REQUIRED FOR THOSE PREPARING TO TEACH HOME ECONOMICS AT THE SECONDARY LEVEL, WITH EMPHASIS ON CONCEPTS RELATED TO CONSUMER DECISIONMAKING. (AUTHOR/MF)

VT 102 794
BOOKHAMER, JUDITH L.
A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.

MCKEESPORT AREA SCHOOL DISTRICT, PA.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - 31JUL75 36P.; PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL REPRODUCIBILITY, BEST COPY AVAILABLE.

DESCRIPTORS - *CAREER EDUCATION; CAREER AWARENESS; *JUNIOR HIGH SCHOOLS; *SENIOR HIGH SCHOOLS; *SCHOOL COMMUNITY PROGRAMS; COMMUNITY RESOURCES; OCCUPATIONAL INFORMATION; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; CAREER EXPLORATION

ABSTRACT - THIS PROJECT WAS UNDERTAKEN FROM JULY 1, 1974 TO JUNE 30, 1975, TO EXPAND A CAREER EDUCATION PROGRAM IN GRADES SEVEN THROUGH TWELVE. CONCENTRATING IN FOUR BASIC AREAS, THE PROGRAM OFFERED A CAREER RESOURCE CENTER AND CAREER-RELATED EXPERIENCE TO ALL STUDENTS. AT THE JUNIOR HIGH LEVEL ACADEMIC SUBJECTS AND PRACTICAL ARTS SUBJECTS WERE INVOLVED, WHILE AT THE SENIOR HIGH LEVEL THERE WERE COMMUNITY RESOURCE PERSONS IN THE CLASSROOM AND A JOB PLACEMENT OFFICE. PROJECT ACTIVITIES DEVELOPED SUCCESSFULLY WITH POTENTIAL FOR CONTINUING AS ONGOING ASPECTS OF THE SCHOOL SYSTEM INCLUDE: THE CAREER RESOURCE CENTER, A TEAM TEACHING UNIT ON HUMAN SERVICES, AN OCCUPATIONAL EXPLORATIONS PROGRAM, AND SPECIAL UNITS OF INDIVIDUAL CLASSROOM TEACHERS. THROUGH RESOURCE PERSONS AND LEARNING EXCURSIONS, THE USE OF COMMUNITY RESOURCES WAS EXPANDED. APPENDIXES CONTAIN A DESCRIPTION OF THE PROJECT AND ITS COMPONENTS; STUDENT EVALUATION OF THE HUMAN SERVICES UNIT; A DESCRIPTION OF THE OCCUPATIONAL EXPLORATIONS PROGRAM; A SEQUENCED PROGRAM OF CAREER EXPLORATION FOR GRADES SEVEN, EIGHT, AND NINE; DESCRIPTIONS AND EVALUATION FORMS FOR LEARNING EXCURSIONS AND RESOURCE PERSONS; AND THE CAREER RELATED EXPERIENCE PREPARATORY GUIDE WHICH LISTS BRIEF DESCRIPTIONS OF FIVE SESSIONS TO ENABLE STUDENTS TO CONSIDER A VARIETY OF OCCUPATIONS AND EVALUATION FORMS FOR STUDENTS AND EMPLOYERS. (KH)

VT 102 795
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - JUL75 179P.; PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL LEGIBILITY, BEST COPY AVAILABLE. PAGES 103 THROUGH 106 CONTAINING THE VOCATIONAL DEVELOPMENT STUDY QUESTIONNAIRE ARE COPYRIGHTED AND HAVE BEEN REMOVED AND ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *FOLLOWUP STUDIES; *CROSS SECTIONAL STUDIES; *GRADUATE SURVEYS; *VOCATIONAL DEVELOPMENT;

SENIOR HIGH SCHOOLS; *LONGITUDINAL STUDIES; CRITICAL PATH METHOD; SUCCESS FACTORS

ABSTRACT - THIS FOLLOWUP STUDY OF 1974 GRADUATES OF TWO PENNSYLVANIA HIGH SCHOOL DISTRICTS (HAZLETON AND WILLIAMSPORT) IS PHASE IV OF THE VOCATIONAL DEVELOPMENT STUDY, A TEN-YEAR LONGITUDINAL STUDY BEGUN IN 1968. PHASE IV EVALUATES THE EFFECTIVENESS OF THE SCHOOL PROGRAMS IN PREPARING STUDENTS FOR THE WORLD OF WORK OR FOR POSTSECONDARY EDUCATION AND EXAMINES THE VOCATIONAL DEVELOPMENT PROCESS. SOCIOECONOMIC BACKGROUND INFORMATION IS PROVIDED FOR HAZELTON AND WILLIAMSPORT AND FURTHER DESCRIBES THE POPULATION SAMPLE WHO WERE FIRST STUDIED AS FRESHMEN. MAILING OF FOLLOWUP QUESTIONNAIRES WAS BEGUN IN MARCH 1975, WITH ALL SAMPLING (INCLUDING A TELEPHONE FOLLOWUP) COMPLETED BY JUNE 30, 1975. THE COLLECTION STRATEGY IS DIAGRAMMED AND RESPONSE DATA, ANALYSIS, AND DISCUSSION OF RESPONSES ARE GIVEN. EXPLANATION OF THE DATA CODING, STORAGE, AND TAPE LAYOUT SYSTEMS ARE PROVIDED. WITH DATA FROM THE OVERALL LONGITUDINAL STUDY OTHER RESEARCH HAS BEEN UNDERTAKEN. APPENDED ARE FOUR PAPERS THAT REFLECT THIS RESEARCH: (1) "PATTERNS RELATED TO EMPLOYMENT SATISFACTION: A CASUAL MODEL ANALYSIS;" (2) "PATH ANALYSIS AND VOCATIONAL DEVELOPMENT RESEARCH;" (3) "PATH ANALYSIS: AN INVESTIGATION OF STABILITY OF EXPRESSED OCCUPATIONAL CHOICE;" AND "OVIS TWO-YEAR STABILITY STUDY: GRADE 9-GRADE 11." (KH)

VT 102 796
AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.

CONTRACT RESEARCH CORP., BELMONT, MASS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF MANPOWER RESEARCH.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
PUB DATE - SEP75 245P.; PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL LEGIBILITY, BEST COPY AVAILABLE.

DESCRIPTORS - *FEDERAL PROGRAMS; *INDEMNITY BONDS; *INSURANCE PROGRAMS; *EMPLOYMENT OPPORTUNITIES; RISK; LEGAL RESPONSIBILITY; PROGRAM DESCRIPTIONS; DATA ANALYSIS
IDENTIFIERS - MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS; *PAROLEES

ABSTRACT - FIDELITY BONDING HAS BEEN A MAJOR BARRIER TO EMPLOYMENT FOR EX-OFFENDERS AND THOSE WITH POLICE RECORDS. THE FEDERAL BONDING PROGRAM WAS DEVELOPED BY THE DEPARTMENT OF LABOR UNDER SPECIFIC LEGISLATION IN THE 1965 AMENDMENTS TO THE MANPOWER DEVELOPMENT AND TRAINING ACT TO OFFER FIDELITY BONDING COVERAGE TO QUALIFIED JOB APPLICANTS WHO CANNOT OTHERWISE OBTAIN IT. COVERAGE IS ARRANGED THROUGH AN AGENT FOR THE INSURANCE CARRIERS AND ADMINISTERED BY THE VARIOUS STATE EMPLOYMENT OFFICES AS A REGULAR PART OF THE PLACEMENT PROCESS. THE RESULTS OF AN ANALYSIS OF THIS PROGRAM CONDUCTED FROM AUGUST 1974 THROUGH SEPTEMBER 1975 ARE PRESENTED IN THIS TWO-VOLUME FINAL REPORT. VOLUME I CONTAINS THE PROGRAM HISTORY, ITS ORIGINS AND ADMINISTRATIVE EVOLUTION. VOLUME II CONTAINS THE PROGRAM ANALYSIS, A COMPILATION AND ANALYSIS OF DATA ON THE USE OF THE BONDING PROGRAM. IT WAS CONCLUDED THAT, AFTER MORE THAN EIGHT YEARS OF CORROBORATING EXPERIENCE, THE PROGRAM APPEARS TO BE SUCCEEDING IN PROVIDING NEEDED JOB PLACEMENT SERVICES TO EX-OFFENDERS AND THAT IT WILL CONTINUE WITHOUT MAJOR MODIFICATIONS. VOLUME I APPENDIXES INCLUDE SECTIONS FROM THE LEGISLATION, STATE OPERATING MANUALS, AND OTHER GUIDELINES. COPIES OF PRETEST SURVEYS AND REPORTS ARE IN VOLUME II APPENDIXES. (MF)

VT 102 797
BEDNARZ, BARBARA, ED.; AND OTHERS
CAREER EDUCATION 1975: A

CONTEMPORARY SAMPLER.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 5.
OEG-0-72-1419
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. SN5, $8.75 EA.)
PUB DATE - MAR75 123P.; PROGRAMS AND PROJECTS PRESENTED AT THE CAREER EDUCATION NATIONAL FORUM (CENTER FOR VOCATIONAL EDUCATION, COLUMBUS, OHIO, MARCH 1975).
PORTIONS OF THE ORIGINAL DOCUMENT ARE OF MARGINAL REPRODUCIBILITY, BEST COPY AVAILABLE.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM DEVELOPMENT; *DEMONSTRATION PROGRAMS; *EXPERIMENTAL CURRICULUM; *PROGRAM DESCRIPTIONS; CAREER PLANNING; CAREER EXPLORATION; JOB PLACEMENT; DECISION MAKING; VOCATIONAL DEVELOPMENT
IDENTIFIERS - CAREER EDUCATION NATIONAL FORUM

ABSTRACT - THE PUBLICATION CONSISTS OF DESCRIPTIONS OF 15 CAREER EDUCATION PROGRAMS CURRENTLY OPERATING OR UNDER DEVELOPMENT IN THE UNITED STATES. IT WAS PREPARED AS A RESULT OF PRESENTATIONS GIVEN AT THE CAREER EDUCATION NATIONAL FORUM, HELD AT THE CENTER FOR VOCATIONAL EDUCATION IN MARCH 1975, AND OFFERS A SAMPLING OF DIFFERENT WAYS IN WHICH CAREER EDUCATION IS OPERATIONALIZED. EACH PROGRAM OR PRODUCT IS FIRST PRESENTED IN A FORMAL MODE WITH PROGRAMS, PRODUCTS, AND SERVICES COMPREHENSIVELY DESCRIBED. THE FORMAL DESCRIPTION IS FOLLOWED BY INFORMAL NOTES WRITTEN BY THE PROGRAM DEVELOPER, PROVIDING AN "INSIDE" VIEW OF DEVELOPMENT. THE SAMPLES INCLUDED REPRESENT PROGRAMS FOR SCHOOL AND CLASSROOM USE, TEACHER/STUDENT PRESERVICE RESOURCES, COMMUNITY-BASED ORGANIZATIONS, AND EXPERIMENTAL OR MODEL PROGRAMS. THE PROGRAMS FOCUS ON SUCH AREAS OF CAREER EDUCATION AS CAREER DEVELOPMENT, CAREER PLANNING, DECISIONMAKING, OCCUPATIONAL EXPLORATION, AND JOB PLACEMENT. SEVERAL COMPREHENSIVE CAREER EDUCATION CURRICULUM PROGRAMS ARE PRESENTED, AND ONE PROGRAM INVOLVES A RESIDENTIAL APPROACH TO THE CAREER DEVELOPMENT NEEDS OF WHOLE FAMILIES. (NJ)

VT 102 798
STEEB, RALPH V.
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES.
MONOGRAPH 1, 1974.

AMERICAN COUNCIL OF INDUSTRIAL ARTS SUPERVISORS, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
INDUSTRIAL ARTS--ACIAS, CAPITOL COMPLEX, BUILDING B, ROOM B-318, CHARLESTON, WEST VIRGINIA 25305. ($2.50 EA.; 10 OR MORE COPIES, $2.25 EA.)
PUB DATE - 74 38P.

DESCRIPTORS - *EDUCATIONAL SPECIFICATIONS; *INDUSTRIAL ARTS; *FACILITY GUIDELINES; *SCHOOL SHOPS; *FACILITY PLANNING; SECONDARY EDUCATION; INDUSTRIAL EDUCATION; FACILITY REQUIREMENTS; GUIDES

ABSTRACT - A PROCEDURE FOR PLANNING INDUSTRIAL ARTS FACILITIES AND AN OUTLINE FOR WRITING SUBJECT AREA EDUCATIONAL SPECIFICATIONS ARE PRESENTED IN THE GUIDE. INTENDED AS A SUGGESTED FORMAT FOR PLANNING COMMITTEES, THE OUTLINE CONSISTS OF THE FOLLOWING NINE MAJOR SECTIONS: PHILOSOPHY, INSTRUCTIONAL PROGRAMS, SPACE NEEDS, EQUIPMENT, FURNITURE, BUILT-IN STORAGE, SPECIAL CONSIDERATIONS, SPACE RELATIONSHIPS, AND EQUIPMENT LOCATION. CONTENTS OF THE GUIDE CONSIST OF A DETAILED DISCUSSION OF EACH OF THESE SECTIONS TO PROVIDE EXAMPLES OF THE TYPE AND SCOPE OF INFORMATION TO BE ORGANIZED IN PREPARING EDUCATIONAL SPECIFICATIONS. EACH SECTION IS DIVIDED INTO SUBSECTIONS; FOR

EXAMPLE, SPECIAL CONSIDERATIONS INCLUDES CLIMATE CONTROL, ACOUSTICS, AESTHETICS, UTILITIES, AUXILIARY ROOMS, WALLS, FLOORS, DOORS, WINDOWS, AND SERVICE ACCESS. DIAGRAMS ARE USED TO ILLUSTRATE THE TEXT. (RG)

VT 102 799
FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.

AMERICAN HOSPITAL ASSOCIATION, CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC.
AMERICAN HOSPITAL ASSOCIATION, 840 NORTH LAKE SHORE DRIVE, CHICAGO, ILLINOIS 60611. (ORDER NO. 1595, $2.25 EA.)
PUB DATE - ND 51P.

DESCRIPTORS - *HOSPITALS; *HOSPITAL PERSONNEL; *FIRE PROTECTION; *EMERGENCY PROGRAMS; *SAFETY EDUCATION; MANUALS; HEALTH FACILITIES

ABSTRACT - THE MANUAL DETAILS THE PROCEDURES TO BE FOLLOWED IN DEVELOPING AND IMPLEMENTING A FIRE SAFETY PLAN. THE THREE MAIN STEPS ARE FIRST, TO ORGANIZE; SECOND, TO SET UP A PROCEDURE AND PUT IT IN WRITING; AND THIRD, TO TRAIN AND DRILL EMPLOYEES AND STAFF. STEP ONE INVOLVES ORGANIZING A SAFETY COMMITTEE, APPOINTING A FIRE MARSHAL, AND SEEKING HELP FROM LOCAL PROFESSIONAL FIREFIGHTERS. STEP TWO OUTLINES THE CONDITIONS TO BE CONSIDERED IN PREPARING A WRITTEN PLAN; FOR EXAMPLE, PATIENT SAFETY, FIRE CONTROL, THE SWITCHBOARD, SURGERY, RECORDS, AND MECHANICAL EQUIPMENT. EMPHASIZED IS STEP THREE, THE TRAINING AND DRILLING OF EMPLOYEES IN EXTINGUISHING FIRES, EMERGENCY PROCEDURES, AND PREVENTION. INCLUDED ARE 16 PHOTOGRAPHS THAT ILLUSTRATE PROCEDURES, AN ORGANIZATION CHART, EXTINGUISHER CHART, AND EXAMPLE OF A FIRE DRILL REPORT. APPENDIXES CONTAIN A FIRE HAZARD INSPECTION REPORT, DESCRIPTIONS OF EXTINGUISHERS, BIBLIOGRAPHY, AND FILM LIST. (RG)

VT 102 800
KORIM, ANDREW S.; AND OTHERS
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES, WASHINGTON, D.C.
ADMINISTRATION ON AGING (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES, ONE DUPONT CIRCLE, N.W., WASHINGTON, D.C. 20036. ($3.50 EA.)
PUB DATE - ND 124P.

DESCRIPTORS - *COMMUNITY COLLEGES; *ADULT EDUCATION; *OLDER ADULTS; *SENIOR CITIZENS; *EDUCATIONAL PLANNING; GUIDES; ADULT DEVELOPMENT; COMMUNITY EDUCATION

ABSTRACT - THIS PUBLICATION REFLECTS THE ACTIVITIES OF A PROJECT CONDUCTED BY THE AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES TO DEVELOP AN AWARENESS OF THE NEEDS OF OLDER AMERICANS AND TO EXPLORE WAYS IN WHICH THESE COMMUNITY-ORIENTED INSTITUTIONS MIGHT CONTRIBUTE TO AN IMPROVEMENT IN THE QUALITY OF LIFE OF THE NATION'S ELDERLY POPULATION. THIS GUIDE SUGGESTS STRATEGIES FOR COMMUNITY COLLEGES SEEKING TO IMPLEMENT PROGRAMS TO IMPROVE THE QUALITY OF PERSONNEL WORKING WITH THE ELDERLY, TO PROVIDE A WIDE RANGE OF DEVELOPMENTAL AND SUPPORT SERVICES TO SENIOR CITIZENS, AND TO ASSIST COMMUNITIES IN MOBILIZING RESOURCES TO ADDRESS THE NEEDS ASSOCIATED WITH AGING. ILLUSTRATIONS ARE WOVEN INTO THE CHAPTERS CITING THE DIVERSIFICATION OF COMMUNITY COLLEGES INTO NEW OPERATIONAL MODES ADDRESSING COMMUNITY PRIORITIES ASSOCIATED WITH AGING. THESE RANGE FROM SERVICE-CENTERED EXPERIENCE FOR STUDENTS ENROLLED IN CAREER PROGRAMS TO OPERATION OF SENIOR CENTERS, AREA AGENCIES ON AGING, AND SENIOR VOLUNTEER PROGRAMS. (AUTHOR/NJ)

This index lists titles of documents under the major subject terms that have been assigned to characterize their contents. The subjects, which consist of terms in the Thesaurus of ERIC Descriptors and additional identifiers, are listed in alphabetical order.

As shown in the example below, the page on which the document abstract appears is displayed above the title.

ACCOUNTING
VT 102 440 19
A PROGRAM FOR ACCOUNTING AND RELATED OCCUPATIONS. BULLETIN 5. BUSINESS AND OFFICE EDUCATION.

ACTIVITY UNITS
VT 102 423
EXPLORATIONS. PART I, REVISED. CAREER ACTIVITIES FOR ADULT EDUCATION CLASSES. 11

ADMINISTRATOR EDUCATION
VT 102 535 60
EDUCATIONAL ADMINISTRATION PROGRAM FOR LOCAL ADMINISTRATORS. FINAL STATUS REPORT.

SUBJECT INDEX

PAGE

ABSTRACTS
VT 102 673 293
SUMMARIES OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION. 1974-1975. UNITED STATES OF AMERICA.
VT 102 746 332
ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.

ACADEMIC ASPIRATION
VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

ACADEMICALLY HANDICAPPED
VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

ACTION PROGRAMS (COMMUNITY)
VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

ADMINISTRATOR ATTITUDES
VT 102 683 298
THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.

ADMINISTRATOR EDUCATION
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.
VT 102 633 273
VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.

PAGE

ADMINISTRATOR GUIDES
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

ADMINISTRATOR ROLE
VT 102 724 320
ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.

ADULT COUNSELING
VT 102 728 323
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.

ADULT EDUCATION
VT 102 709 312
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.
VT 102 800 360
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

ADULT EDUCATION PROGRAMS
VT 102 728 323
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.
VT 102 745 332
A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS.
VT 102 746 332
ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.
VT 102 747 333
CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.

SUBJECT INDEX

PAGE

VT 102 748 333
GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.
VT 102 749 334
DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.

ADULT STUDENTS
VT 102 669 291
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.

ADULT VOCATIONAL EDUCATION
VT 102 728 323
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.

ADULTS
VT 102 646 279
THE ASSESSMENT OF ADULT NEEDS. PHASE I OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 647 280
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 648 280
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.
VT 102 715 315
INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.

ADVISORY COMMITTEES
VT 102 655 284
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

PAGE

VT 102 666 290
AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.
VT 102 705 310
ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.
VT 102 737 327
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.
VT 102 744 331
A GUIDE FOR PLANNING, ORGANIZING, AND UTILIZING ADVISORY COUNCILS.
VT 102 775 348
VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.
VT 102 782 351
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.
VT 102 784 352
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

AGRIBUSINESS
VT 102 663 288
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.
VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.

SUBJECT INDEX

PAGE

AGRICULTURAL EDUCATION
VT 102 673 293
SUMMARIES OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION. 1974-1975. UNITED STATES OF AMERICA.

AGRICULTURAL OCCUPATIONS
VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.

AGRICULTURAL RESEARCH PROJECTS
VT 102 673 293
SUMMARIES OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION. 1974-1975. UNITED STATES OF AMERICA.

ALABAMA
VT 102 773 347
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.
VT 102 781 351
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

AMERICAN INDUSTRIAL ARTS STUDENT ASSOCIATION
VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

ANNOTATED BIBLIOGRAPHIES
VT 102 611 262
ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.
VT 102 632 272
HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.
VT 102 700 307
LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.

ANNUAL REPORTS
VT 102 757 338
SEMIANNUAL REPORT ON STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1975 - JUNE 30, 1975.
VT 102 773 347
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.
VT 102 775 348
VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.

APTITUDE TESTS
VT 102 785 353
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

AREA VOCATIONAL SCHOOLS
VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.
VT 102 664 289
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.

SUBJECT INDEX

PAGE

VT 102 683 298
THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.
VT 102 732 325
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.

ARITHMETIC
VT 102 619 266
BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.
VT 102 622 268
FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.

ARITHMETIC CURRICULUM
VT 102 619 266
BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.
VT 102 621 267
DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.
VT 102 622 268
FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.

ARMED FORCES
VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

ARMED SERVICES VOCATIONAL APTITUDE BATTERY
VT 102 785 353
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

PAGE

AUDIOVISUAL INSTRUCTION
VT 102 660 287
DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.

BAKERS
VT 102 626 269
MATHEMATICS FOR THE BAKER.

BEHAVIORAL OBJECTIVES
VT 102 612 262
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.
VT 102 752 336
A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.

BEHAVIORAL SCIENCE RESEARCH
VT 102 632 272
HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.

BIOGRAPHICAL INVENTORIES
VT 102 693 303
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.

BIOMEDICAL EQUIPMENT
VT 102 771 346
A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.

BOARDS OF EDUCATION
VT 102 781 351
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

SUBJECT INDEX

PAGE

BUILDING TRADES
VT 102 643 278
JOBS IN CONSTRUCTION. JOB FAMILY SERIES.
VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

BUSINESS EDUCATION
VT 102 624 268
BUSINESS AND OFFICE OCCUPATIONS CLUSTER. INTRODUCTION TO VOCATIONS.
VT 102 728 323
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.

BUSINESS EDUCATION TEACHERS
VT 102 638 275
JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.

BUSINESS RESPONSIBILITY
VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

CAREER AWARENESS
VT 102 688 301
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.
VT 102 743 331
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.
VT 102 780 350
A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.

PAGE

CAREER CHANGE
VT 102 669 291
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.

CAREER CHOICE
VT 102 723 320
CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.

CAREER EDUCATION
VT 102 602 258
JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.
VT 102 603 258
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.
VT 102 611 262
ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.
VT 102 612 262
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.
VT 102 614 264
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.
VT 102 630 271
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.
VT 102 636 274
CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.
VT 102 655 284
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

SUBJECT INDEX

PAGE

VT 102 656 284
BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 657 285
A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 662 287
CONSORTIUM FOR PLANNING, DEVELOPING, AND IMPLEMENTING EXPLORATORY INDUSTRIAL CAREER DEVELOPMENT MODELS. FINAL REPORT.

VT 102 666 290
AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.

VT 102 670 292
APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.

VT 102 671 292
CAREER EDUCATION NEEDS ASSESSMENT FOR MERGED AREA VI.

VT 102 672 293
NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.

VT 102 677 295
CAREER EDUCATION: RETROSPECT AND PROSPECT. DISTINGUISHED LECTURE SERIES NO. 3.

VT 102 681 297
A CONTINUUM MODEL FOR CAREER DEVELOPMENT EDUCATION K-14. INTERIM REPORT (JULY 1, 1974-SEPTEMBER 30, 1975).

VT 102 682 298
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.

VT 102 684 299
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

VT 102 685 299
BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.

VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

VT 102 687 300
HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).

VT 102 688 301
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.

VT 102 689 302
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 706 310
STATE PLAN FOR CAREER EDUCATION.

VT 102 707 311
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.

VT 102 708 311
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.

VT 102 716 316
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 717 316
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

VT 102 718 317
AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.

SUBJECT INDEX

PAGE

VT 102 719 318
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.

VT 102 724 320
ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.

VT 102 754 336
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.

VT 102 760 340
ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.

VT 102 762 341
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.

VT 102 763 341
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

VT 102 769 345
ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.

VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.

VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

VT 102 778 349
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

VT 102 784 352
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

PAGE

VT 102 794 357
A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.

VT 102 797 358
CAREER EDUCATION 1975: A CONTEMPORARY SAMPLER.

CAREER EXPLORATION

VT 102 617 265
PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.

VT 102 679 296
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.

CAREER PLANNING

VT 102 717 316
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

CAREER PREPARATION

VT 102 712 314
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

CASE STUDIES (EDUCATION)

VT 102 747 333
CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.

CERTIFICATION

VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

SUBJECT INDEX

PAGE

CHANGING ATTITUDES
VT 102 664 289
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.

CHILD CARE OCCUPATIONS
VT 102 635 274
OCCUPATIONAL CHILD DEVELOPMENT.

CHILD DEVELOPMENT
VT 102 635 274
OCCUPATIONAL CHILD DEVELOPMENT.

CHINESE AMERICANS
VT 102 768 344
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.

CLASSIFICATION
VT 102 727 322
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.
VT 102 778 349
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

CLEARINGHOUSES
VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

CLERICAL OCCUPATIONS
VT 102 638 275
JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.

CLOTHING
VT 102 618 266
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.

PAGE

COGNITIVE OBJECTIVES
VT 102 793 356
COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.

COLLEGE ADMINISTRATION
VT 102 730 324
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.

COLLEGE CHOICE
VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

COLLEGE FRESHMEN
VT 102 738 328
PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.

COLLEGE STUDENTS
VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

COLORADO
VT 102 707 311
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.

COMMUNICATIONS
VT 102 606 260
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).
VT 102 609 261
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).

SUBJECT INDEX

PAGE

VT 102 630 271
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.

COMMUNITY AGENCIES (PUBLIC)
VT 102 642 277
JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.

COMMUNITY COLLEGES
VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.
VT 102 616 265
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.
VT 102 633 273
VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.
VT 102 690 302
THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.
VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.
VT 102 729 323
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.
VT 102 730 324
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.
VT 102 787 353
VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.
VT 102 800 360
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

PAGE

COMMUNITY ROLE
VT 102 787 353
VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.

COMMUNITY SERVICES
VT 102 640 276
JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.
VT 102 642 277
JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.

COMMUNITY SURVEYS
VT 102 646 279
THE ASSESSMENT OF ADULT NEEDS. PHASE I OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 647 280
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 648 280
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.
VT 102 666 290
AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.
VT 102 763 341
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

COMPARATIVE ANALYSIS
VT 102 712 314
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

SUBJECT INDEX

PAGE

VT 102 760 340
ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.
VT 102 781 351
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

COMPREHENSIVE PROGRAMS
VT 102 664 289
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.
VT 102 754 336
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.
VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.

COMPUTER ORIENTED PROGRAMS
VT 102 715 315
INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.
VT 102 717 316
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

COMPUTER PROGRAMS
VT 102 659 286
MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.

CONCEPT TEACHING
VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

PAGE

CONFERENCE REPORTS
VT 102 720 318
CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).

CONNECTICUT
VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.

CONSERVATION (ENVIRONMENT)
VT 102 637 275
JOBS IN ENVIRONMENT. JOB FAMILY SERIES.

CONSORTIA
VT 102 662 287
CONSORTIUM FOR PLANNING, DEVELOPING, AND IMPLEMENTING EXPLORATORY INDUSTRIAL CAREER DEVELOPMENT MODELS. FINAL REPORT.

CONSTRUCTION (PROCESS)
VT 102 610 262
MATERIALS AND PROCESSES OF INDUSTRY: CURRICULUM GUIDE FOR INDUSTRIAL ARTS. GRADES 9, 10, 11 OR 12.

CONSTRUCTION INDUSTRY
VT 102 605 259
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).
VT 102 643 278
JOBS IN CONSTRUCTION. JOB FAMILY SERIES.
VT 102 675 294
UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.

SUBJECT INDEX

	PAGE
CONSTRUCTION MANAGEMENT	
VT 102 643 JOBS IN CONSTRUCTION. JOB FAMILY SERIES.	278
CONSUMER ECONOMICS	
VT 102 649 INDEPENDENT LIVING. FINAL REPORT.	281
CONSUMER EDUCATION	
VT 102 793 COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.	356
CONTENT ANALYSIS	
VT 102 780 A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.	350
COOPERATIVE EDUCATION	
VT 102 604 BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.	259
COOPERATIVE PLANNING	
VT 102 765 A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.	342
COOPERATIVE PROGRAMS	
VT 102 631 COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.	272
VT 102 667 THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.	290
VT 102 745 A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS.	332
VT 102 746 ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.	332
VT 102 747 CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.	333
VT 102 748 GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.	333
VT 102 749 DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.	334
CORRECTIONAL EDUCATION	
VT 102 726 THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.	321
CORRECTIONAL REHABILITATION	
VT 102 726 THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.	321
COST EFFECTIVENESS	
VT 102 702 A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.	308

SUBJECT INDEX

PAGE

COUNSELING PROGRAMS
VT 102 743 331
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.

COUNSELING SERVICES
VT 102 616 265
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.
VT 102 703 309
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.

COUNSELORS
VT 102 645 279
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

COURSE CONTENT
VT 102 771 346
A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.

COURSE DESCRIPTIONS
VT 102 734 326
HOME HEALTH MANAGEMENT ASSISTANT.

CREATIVE WRITING
VT 102 639 276
JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.

CRITERION REFERENCED TESTS
VT 102 679 296
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.

PAGE

CROSS SECTIONAL STUDIES
VT 102 795 357
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

CULTURAL DIFFERENCES
VT 102 768 344
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.

CURRICULUM DESIGN
VT 102 630 271
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.
VT 102 752 336
A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.

CURRICULUM DEVELOPMENT
VT 102 605 259
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).
VT 102 606 260
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).
VT 102 607 260
GRAPHIC ARTS TECHNOLOGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1334 (TENTATIVE).
VT 102 658 285
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.
VT 102 660 287
DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.

SUBJECT INDEX

PAGE

VT 102 665 289
DEVELOPMENT OF A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS. FINAL REPORT.

VT 102 671 292
CAREER EDUCATION NEEDS ASSESSMENT FOR MERGED AREA VI.

VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

VT 102 724 320
ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.

VT 102 754 336
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.

VT 102 769 345
ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.

VT 102 797 358
CAREER EDUCATION 1975: A COMTEMPORARY SAMPLER.

CURRICULUM EVALUATION

VT 102 712 314
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

VT 102 762 341
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.

PAGE

VT 102 769 345
ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.

CURRICULUM GUIDES

VT 102 612 262
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.

VT 102 617 265
PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.

VT 102 624 268
BUSINESS AND OFFICE OCCUPATIONS CLUSTER. INTRODUCTION TO VOCATIONS.

VT 102 625 269
MEDICAL ASSISTANT CURRICULUM.

VT 102 626 269
MATHEMATICS FOR THE BAKER.

VT 102 627 270
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

VT 102 633 273
VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.

VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.

VT 102 636 274
CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.

CURRICULUM PLANNING

VT 102 706 310
STATE PLAN FOR CAREER EDUCATION.

SUBJECT INDEX

PAGE

VT 102 764 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN PLANNING VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1972-1973.

DAILY LIVING SKILLS
VT 102 649 281
INDEPENDENT LIVING. FINAL REPORT.

DATA COLLECTION
VT 102 791 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.

DECIMAL FRACTIONS
VT 102 621 267
DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.

DECISION MAKING
VT 102 723 320
CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.
VT 102 793 356
COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.

DELINQUENT REHABILITATION
VT 102 617 265
PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.

DELIVERY SYSTEMS
VT 102 641 277
JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.

PAGE

VT 102 700 307
LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.

DEMONSTRATION PROGRAMS
VT 102 797 358
CAREER EDUCATION 1975: A COMTEMPORARY SAMPLER.

DENTAL ASSISTANTS
VT 102 676 295
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.

DENTAL HYGIENISTS
VT 102 676 295
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.

DENTAL TECHNICIANS
VT 102 676 295
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.

DEVELOPING NATIONS
VT 102 700 307
LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.

SUBJECT INDEX

PAGE

VT 102 709 312
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.

VT 102 710 313
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.

VT 102 711 313
TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.

DEVELOPMENTAL PROGRAMS

VT 102 664 289
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.

VT 102 670 292
APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.

VT 102 681 297
A CONTINUUM MODEL FOR CAREER DEVELOPMENT EDUCATION K-14. INTERIM REPORT (JULY 1, 1974-SEPTEMBER 30, 1975).

VT 102 684 299
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

VT 102 685 299
BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.

VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

PAGE

VT 102 687 300
HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).

VT 102 696 305
STATE-ADMINISTERED EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION. FISCAL YEAR 1973.

VT 102 716 316
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 718 317
AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.

VT 102 719 318
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.

VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

DIRECTORIES

VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.

VT 102 696 305
STATE-ADMINISTERED EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION. FISCAL YEAR 1973.

VT 102 745 332
A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS.

DISADVANTAGED YOUTH

VT 102 743 331
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.

VT 102 763 341
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

SUBJECT INDEX

PAGE

DISTRIBUTIVE EDUCATION
VT 102 601 258
ONE, TWO, OR THREE YEAR DISTRIBUTIVE EDUCATION SECONDARY SCHOOL CURRICULUM. BULLETIN NO. 1389.
VT 102 618 266
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.

DRAFTING
VT 102 623 268
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

DROPOUT ATTITUDES
VT 102 756 338
PROGRAMS FOR DROPOUTS--DROPOUT PROPOSAL PROJECT. FINAL REPORT.

DROPOUT CHARACTERISTICS
VT 102 738 328
PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.

DROPOUT IDENTIFICATION
VT 102 738 328
PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.

DROPOUT PROBLEMS
VT 102 756 338
PROGRAMS FOR DROPOUTS--DROPOUT PROPOSAL PROJECT. FINAL REPORT.

PAGE

DROPOUT PROGRAMS
VT 102 756 338
PROGRAMS FOR DROPOUTS--DROPOUT PROPOSAL PROJECT. FINAL REPORT.

EARLY CHILDHOOD EDUCATION
VT 102 714 315
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

EDUCATIONAL ACCOUNTABILITY
VT 102 765 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.

EDUCATIONAL ADMINISTRATION
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

EDUCATIONAL ASSESSMENT
VT 102 679 296
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.
VT 102 705 310
ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.
VT 102 708 311
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.
VT 102 730 324
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.

SUBJECT INDEX

PAGE

VT 102 765 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.

VT 102 767 344
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.

VT 102 769 345
ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.

EDUCATIONAL GAMES
VT 102 644 278
THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.

EDUCATIONAL GUIDANCE
VT 102 629 271
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

EDUCATIONAL INNOVATION
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

EDUCATIONAL LEGISLATION
VT 102 729 323
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.

PAGE

EDUCATIONAL NEEDS
VT 102 646 279
THE ASSESSMENT OF ADULT NEEDS. PHASE I OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).

VT 102 648 280
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.

VT 102 659 286
MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.

VT 102 705 310
ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.

VT 102 714 315
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

VT 102 750 335
MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.

EDUCATIONAL OBJECTIVES
VT 102 708 311
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.

EDUCATIONAL OPPORTUNITIES
VT 102 629 271
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

SUBJECT INDEX

PAGE

EDUCATIONAL PHILOSOPHY
VT 102 723 320
CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.
VT 102 724 320
ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.

EDUCATIONAL PLANNING
VT 102 680 297
OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.
VT 102 692 303
MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.
VT 102 706 310
STATE PLAN FOR CAREER EDUCATION.
VT 102 744 331
A GUIDE FOR PLANNING, ORGANIZING, AND UTILIZING ADVISORY COUNCILS.
VT 102 749 334
DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.
VT 102 764 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN PLANNING VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1972-1973.
VT 102 800 360
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

PAGE

EDUCATIONAL POLICY
VT 102 655 284
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.
VT 102 656 284
BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.
VT 102 657 285
A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.
VT 102 776 348
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.

EDUCATIONAL PROGRAMS
VT 102 707 311
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.
VT 102 709 312
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.
VT 102 710 313
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.
VT 102 711 313
TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.

SUBJECT INDEX

PAGE

VT 102 712 314
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

VT 102 736 327
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

VT 102 781 351
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

EDUCATIONAL RESEARCH

VT 102 655 284
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 656 284
BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 657 285
A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 693 303
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.

PAGE

EDUCATIONAL RESOURCES

VT 102 613 263
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.

VT 102 614 264
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.

VT 102 707 311
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.

EDUCATIONAL RESOURCES INFORMATION CENTER

VT 102 668 291
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.

EDUCATIONAL RESPONSIBILITY

VT 102 714 315
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

VT 102 767 344
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.

EDUCATIONAL SPECIFICATIONS

VT 102 798 359
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.

EDUCATIONAL STRATEGIES

VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

EDUCATIONAL TRENDS

VT 102 788 354
FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.

SUBJECT INDEX

PAGE

ELECTRONIC DATA PROCESSING
VT 102 659 286
MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.

ELECTRONICS
VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

ELEMENTARY EDUCATION
VT 102 780 350
A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.

ELEMENTARY SECONDARY EDUCATION
VT 102 636 274
CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.
VT 102 682 298
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.
VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.
VT 102 687 300
HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).
VT 102 718 317
AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.
VT 102 719 318
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.
VT 102 769 345
ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.
VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.
VT 102 784 352
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

EMERGENCY PROGRAMS
VT 102 799 360
FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.

EMPLOYER ATTITUDES
VT 102 647 280
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 648 280
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.

EMPLOYMENT OPPORTUNITIES
VT 102 624 268
BUSINESS AND OFFICE OCCUPATIONS CLUSTER. INTRODUCTION TO VOCATIONS.
VT 102 768 344
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.
VT 102 796 358
AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.

SUBJECT INDEX

PAGE

EMPLOYMENT PATTERNS
VT 102 786 353
EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.

EMPLOYMENT QUALIFICATIONS
VT 102 783 352
REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.

EMPLOYMENT SERVICES
VT 102 727 322
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.
VT 102 732 325
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.
VT 102 733 326
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.
VT 102 789 354
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 1: EXECUTIVE SUMMARY.
VT 102 790 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.
VT 102 791 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.
VT 102 792 356
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

PAGE

EMPLOYMENT STATISTICS
VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.
VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

ENERGY
VT 102 608 261
POWER AND ENERGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. CURRICULUM GUIDE 1335 (TENTATIVE).

ENGINEERING DRAWING
VT 102 623 268
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

ENGLISH CURRICULUM
VT 102 603 258
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.

ENLISTED MEN
VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

ENROLLMENT
VT 102 683 298
THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.

ENROLLMENT INFLUENCES
VT 102 683 298
THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.

SUBJECT INDEX

PAGE

ENROLLMENT PROJECTIONS
VT 102 650 281
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.
VT 102 651 282
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.

ENROLLMENT TRENDS
VT 102 650 281
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.
VT 102 651 282
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.

ENTRY WORKERS
VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

ENVIRONMENTAL TECHNICIANS
VT 102 637 275
JOBS IN ENVIRONMENT. JOB FAMILY SERIES.
VT 102 653 283
GUIDELINES TO CAREER DEVELOPMENT FOR WASTEWATER TREATMENT PLANT PERSONNEL.

EQUAL OPPORTUNITIES (JOBS)
VT 102 695 305
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.
VT 102 766 343
CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.

ETHNIC GROUPS
VT 102 786 353
EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.

EVALUATION
VT 102 778 349
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

EVALUATION CRITERIA
VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.
VT 102 789 354
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 1: EXECUTIVE SUMMARY.
VT 102 790 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.
VT 102 792 356
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

EVALUATION METHODS
VT 102 762 341
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.
VT 102 789 354
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 1: EXECUTIVE SUMMARY.

SUBJECT INDEX

PAGE

VT 102 790 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.
VT 102 791 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.
VT 102 792 356
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

EXPERIMENTAL CURRICULUM
VT 102 797 358
CAREER EDUCATION 1975: A COMTEMPORARY SAMPLER.

FACILITY GUIDELINES
VT 102 798 359
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.

FACILITY PLANNING
VT 102 798 359
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.

FACULTY ADVISORS
VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

PAGE

FAMILY LIFE EDUCATION
VT 102 714 315
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

FEASIBILITY STUDIES
VT 102 672 293
NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.

FEDERAL LEGISLATION
VT 102 694 304
QUESTIONS IN VOCATIONAL EDUCATION: WHAT EVERYONE WANTS TO KNOW, AND IS NOT AFRAID TO ASK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 18.
VT 102 784 352
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

FEDERAL PROGRAMS
VT 102 796 358
AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.

FEMALES
VT 102 669 291
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.
VT 102 720 318
CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).

SUBJECT INDEX

PAGE

FEMINISM
VT 102 695 305
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.

FINE ARTS
VT 102 639 276
JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.

FIRE PROTECTION
VT 102 799 360
FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.

FOLLOWUP STUDIES
VT 102 795 357
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

FOOD SERVICE OCCUPATIONS
VT 102 618 266
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.
VT 102 626 269
MATHEMATICS FOR THE BAKER.

FORMATIVE EVALUATION
VT 102 737 327
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.

FRACTIONS
VT 102 622 268
FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.

PAGE

FUTURES (OF SOCIETY)
VT 102 788 354
FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.

GAMES
VT 102 644 278
THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.

GEOMETRIC CONCEPTS
VT 102 623 268
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

GOVERNING BOARDS
VT 102 730 324
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.

GOVERNMENT EMPLOYEES
VT 102 642 277
JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.
VT 102 786 353
EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.

GRADE 11
VT 102 649 281
INDEPENDENT LIVING. FINAL REPORT.

GRADE 12
VT 102 629 271
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

SUBJECT INDEX

PAGE

VT 102 649 281
INDEPENDENT LIVING. FINAL REPORT.

VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

VT 102 725 321
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.

VT 102 733 326
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.

VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

VT 102 740 329
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

GRADE 8

VT 102 663 288
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.

GRADUATE SURVEYS

VT 102 712 314
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

VT 102 795 357
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

PAGE

GRAPHIC ARTS

VT 102 607 260
GRAPHIC ARTS TECHNOLOGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1334 (TENTATIVE).

VT 102 609 261
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).

GUIDANCE PROGRAMS

VT 102 717 316
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

GUIDANCE SERVICES

VT 102 703 309
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.

GUIDELINES

VT 102 604 259
BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.

VT 102 630 271
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.

VT 102 631 272
COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.

VT 102 699 307
A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.

VT 102 748 333
GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.

VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

SUBJECT INDEX

PAGE

VT 102 791 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.

GUIDES
VT 102 744 331
A GUIDE FOR PLANNING, ORGANIZING, AND UTILIZING ADVISORY COUNCILS.

HANDICAPPED STUDENTS
VT 102 616 265
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.
VT 102 741 330
CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

HEALTH OCCUPATIONS EDUCATION
VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.
VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.
VT 102 771 346
A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.

HEALTH SERVICES
VT 102 700 307
LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.

PAGE

HELPING RELATIONSHIP
VT 102 743 331
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.

HIGH SCHOOL GRADUATES
VT 102 732 325
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.

HIGH SCHOOL STUDENTS
VT 102 631 272
COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.

HIGHER EDUCATION
VT 102 788 354
FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.

HISTORY
VT 102 697 305
EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.

HOME ECONOMICS EDUCATION
VT 102 649 281
INDEPENDENT LIVING. FINAL REPORT.
VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.
VT 102 793 356
COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.

SUBJECT INDEX

PAGE

HOME HEALTH AIDES
VT 102 734 326
HOME HEALTH MANAGEMENT ASSISTANT.
VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

HOME MANAGEMENT
VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.
VT 102 734 326
HOME HEALTH MANAGEMENT ASSISTANT.

HOSPITAL PERSONNEL
VT 102 799 360
FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.

HOSPITALS
VT 102 799 360
FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.

HUMANITIES
VT 102 639 276
JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.

IMPELLITTERI (JOSEPH T)
VT 102 693 303
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.

IMPROVEMENT PROGRAMS
VT 102 675 294
UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.

INDEMNITY BONDS
VT 102 796 358
AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.

PAGE

INDIANA
VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.
VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.

INDIVIDUALIZED INSTRUCTION
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

INDUSTRIAL ARTS
VT 102 605 259
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).
VT 102 606 260
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).
VT 102 607 260
GRAPHIC ARTS TECHNOLOGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1334 (TENTATIVE).
VT 102 608 261
POWER AND ENERGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. CURRICULUM GUIDE 1335 (TENTATIVE).
VT 102 609 261
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).
VT 102 610 262
MATERIALS AND PROCESSES OF INDUSTRY: CURRICULUM GUIDE FOR INDUSTRIAL ARTS. GRADES 9, 10, 11 OR 12.

SUBJECT INDEX

PAGE

VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

VT 102 739 329
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

VT 102 798 359
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.

INDUSTRIAL EDUCATION

VT 102 711 313
TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.

INDUSTRIAL TRAINING

VT 102 675 294
UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.

VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

INFORMATION DISSEMINATION

VT 102 668 291
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.

PAGE

VT 102 742 330
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.

INFORMATION NEEDS

VT 102 721 319
A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.

INFORMATION RETRIEVAL

VT 102 668 291
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.

INFORMATION SERVICES

VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

INFORMATION SYSTEMS

VT 102 659 286
MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.

VT 102 690 302
THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.

VT 102 715 315
INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.

VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

SUBJECT INDEX

PAGE

VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

VT 102 778 349
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

INFORMATION UTILIZATION

VT 102 668 291
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.

INSERVICE PROGRAMS

VT 102 764 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN PLANNING VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1972-1973.

VT 102 765 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.

VT 102 766 343
CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.

VT 102 767 344
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.

INSERVICE TEACHER EDUCATION

VT 102 689 302
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

PAGE

VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.

VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

VT 102 741 330
CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

INSTRUCTION

VT 102 661 287
PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.

INSTRUCTIONAL MATERIALS

VT 102 613 263
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.

VT 102 614 264
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.

VT 102 618 266
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.

SUBJECT INDEX

PAGE

INSTRUCTIONAL SYSTEMS
VT 102 658 285
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.
VT 102 754 336
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.

INSURANCE PROGRAMS
VT 102 796 358
AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.

INTEREST TESTS
VT 102 645 279
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

IRAN
VT 102 727 322
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.

IRAQ
VT 102 709 312
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.
VT 102 710 313
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.
VT 102 711 313
TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.

PAGE

JOB ANALYSIS
VT 102 727 322
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.
VT 102 783 352
REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.

JOB PLACEMENT
VT 102 667 290
THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.
VT 102 725 321
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.
VT 102 732 325
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.
VT 102 733 326
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.
VT 102 740 329
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

JOB SKILLS
VT 102 665 289
DEVELOPMENT OF A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS. FINAL REPORT.
VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

JOB TRAINING
VT 102 653 283
GUIDELINES TO CAREER DEVELOPMENT FOR WASTEWATER TREATMENT PLANT PERSONNEL.

SUBJECT INDEX

PAGE

JOBS
VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

JOURNALISM
VT 102 602 258
JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.

JUNIOR COLLEGES
VT 102 729 323
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.
VT 102 787 353
VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.

JUNIOR HIGH SCHOOLS
VT 102 794 357
A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.

KINDERGARTEN
VT 102 652 282
THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.

KUDER INTEREST INVENTORY
VT 102 645 279
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

LABOR UNIONS
VT 102 675 294
UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.
VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

PAGE

LASERS
VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

LAW ENFORCEMENT
VT 102 627 270
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

LEADERSHIP TRAINING
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.
VT 102 701 308
EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.

LEARNING
VT 102 736 327
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

LEARNING ACTIVITIES
VT 102 609 261
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).
VT 102 612 262
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.
VT 102 636 274
CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.

SUBJECT INDEX

PAGE

VT 102 652 282
THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.
VT 102 662 287
CONSORTIUM FOR PLANNING, DEVELOPING, AND IMPLEMENTING EXPLORATORY INDUSTRIAL CAREER DEVELOPMENT MODELS. FINAL REPORT.

LEARNING PROCESSES
VT 102 661 287
PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.

LEARNING THEORIES
VT 102 661 287
PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.

LITERATURE REVIEWS
VT 102 693 303
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.
VT 102 694 304
QUESTIONS IN VOCATIONAL EDUCATION: WHAT EVERYONE WANTS TO KNOW, AND IS NOT AFRAID TO ASK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 18.

PAGE

LONGITUDINAL STUDIES
VT 102 795 357
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

LOUISIANA
VT 102 706 310
STATE PLAN FOR CAREER EDUCATION.

MALES
VT 102 617 265
PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.
VT 102 712 314
THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.

MANAGEMENT EDUCATION
VT 102 633 273
VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.

MANAGEMENT GAMES
VT 102 644 278
THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.

MANAGERIAL OCCUPATIONS
VT 102 638 275
JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.

SUBJECT INDEX

PAGE

MANPOWER DEVELOPMENT
VT 102 709 312
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.
VT 102 710 313
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.
VT 102 727 322
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.

MANPOWER NEEDS
VT 102 647 280
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 671 292
CAREER EDUCATION NEEDS ASSESSMENT FOR MERGED AREA VI.
VT 102 680 297
OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.
VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.
VT 102 750 335
MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.

PAGE

VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

MANPOWER UTILIZATION
VT 102 768 344
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.

MANUALS
VT 102 645 279
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

MARKETING
VT 102 601 258
ONE, TWO, OR THREE YEAR DISTRIBUTIVE EDUCATION SECONDARY SCHOOL CURRICULUM. BULLETIN NO. 1389.
VT 102 641 277
JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.

MASTER PLANS
VT 102 692 303
MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.

MATHEMATICS
VT 102 626 269
MATHEMATICS FOR THE BAKER.

MEASUREMENT INSTRUMENTS
VT 102 684 299
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

MEDIA SELECTION
VT 102 613 263
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.

SUBJECT INDEX

PAGE

VT 102 614 264
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.

MEDICAL ASSISTANTS
VT 102 625 269
MEDICAL ASSISTANT CURRICULUM.

MEDICAL LABORATORY ASSISTANTS
VT 102 625 269
MEDICAL ASSISTANT CURRICULUM.
VT 102 771 346
A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.

MERCHANDISING
VT 102 641 277
JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.

MIDDLE SCHOOLS
VT 102 605 259
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).
VT 102 606 260
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).

MINORITY GROUPS
VT 102 766 343
CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.

MODELS
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.

PAGE

MONEY MANAGEMENT
VT 102 620 267
TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.

NATIONAL PROGRAMS
VT 102 701 308
EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.

NATURAL RESOURCES
VT 102 637 275
JOBS IN ENVIRONMENT. JOB FAMILY SERIES.
VT 102 640 276
JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.

NAVY
VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

NEEDS
VT 102 671 292
CAREER EDUCATION NEEDS ASSESSMENT FOR MERGED AREA VI.
VT 102 672 293
NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.

NEEDS ASSESSMENT
VT 102 646 279
THE ASSESSMENT OF ADULT NEEDS. PHASE I OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 647 280
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).

SUBJECT INDEX

PAGE

VT 102 648 280
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.

VT 102 767 344
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.

NEW EDUCATIONAL PROGRAM
VT 102 736 327
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

NONMANUFACTURING INDUSTRIES
VT 102 680 297
OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.

NUTRITION INSTRUCTION
VT 102 652 282
THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.

OCCUPATIONAL ASPIRATION
VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

OCCUPATIONAL CHOICE
VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

PAGE

VT 102 720 318
CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).

OCCUPATIONAL CLUSTERS
VT 102 630 271
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.

VT 102 739 329
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

OCCUPATIONAL EDUCATION
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.

OCCUPATIONAL GUIDANCE
VT 102 629 271
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

VT 102 645 279
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

OCCUPATIONAL HOME ECONOMICS
VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.

VT 102 635 274
OCCUPATIONAL CHILD DEVELOPMENT.

OCCUPATIONAL INFORMATION
VT 102 617 265
PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.

SUBJECT INDEX

PAGE

VT 102 637 275
JOBS IN ENVIRONMENT. JOB FAMILY SERIES.

VT 102 638 275
JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.

VT 102 639 276
JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.

VT 102 640 276
JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.

VT 102 641 277
JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.

VT 102 642 277
JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.

VT 102 643 278
JOBS IN CONSTRUCTION. JOB FAMILY SERIES.

VT 102 660 287
DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.

VT 102 690 302
THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.

VT 102 715 315
INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.

VT 102 727 322
EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.

VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

PAGE

OCCUPATIONAL SURVEYS

VT 102 753 336
AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.

VT 102 786 353
EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.

OCCUPATIONS

VT 102 645 279
CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.

VT 102 680 297
OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.

OFF FARM AGRICULTURAL OCCUPATIONS

VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.

OFF THE JOB TRAINING

VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

OFFICE OCCUPATIONS

VT 102 638 275
JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.

OFFICE OCCUPATIONS EDUCATION

VT 102 604 259
BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.

SUBJECT INDEX

PAGE

VT 102 624 268
BUSINESS AND OFFICE OCCUPATIONS CLUSTER. INTRODUCTION TO VOCATIONS.

OFFICER PERSONNEL
VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

OHIO
VT 102 702 308
A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.
VT 102 775 348
VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.

OKLAHOMA
VT 102 782 351
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.

OLDER ADULTS
VT 102 800 360
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

ON LINE SYSTEMS
VT 102 668 291
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.

ONTARIO LABOUR RELATIONS ACT
VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

PAGE

OPERATING ENGINEERING
VT 102 653 283
GUIDELINES TO CAREER DEVELOPMENT FOR WASTEWATER TREATMENT PLANT PERSONNEL.

OPERATING EXPENSES
VT 102 702 308
A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.

ORGANIZATIONAL CHANGE
VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

ORGANIZATIONAL DEVELOPMENT
VT 102 744 331
A GUIDE FOR PLANNING, ORGANIZING, AND UTILIZING ADVISORY COUNCILS.

ORGANIZATIONAL EFFECTIVENESS
VT 102 737 327
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.

PARENT ATTITUDES
VT 102 760 340
ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.

PARENT EDUCATION
VT 102 714 315
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

SUBJECT INDEX

PAGE

PARENTHOOD EDUCATION
VT 102 635 274
OCCUPATIONAL CHILD DEVELOPMENT.

PAROLEES
VT 102 796 358
AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.

PERCENTAGE
VT 102 621 267
DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.

PERFORMANCE BASED EDUCATION
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.
VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.
VT 102 752 336
A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.

PERFORMANCE CRITERIA
VT 102 789 354
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 1: EXECUTIVE SUMMARY.
VT 102 790 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.
VT 102 791 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.
VT 102 792 356
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

PERFORMANCE TESTS
VT 102 783 352
REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.

PERIODICALS
VT 102 742 330
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.

PERSONALITY ASSESSMENT
VT 102 738 328
PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.

PHILADELPHIA
VT 102 688 301
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.

PHYSICALLY HANDICAPPED
VT 102 616 265
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.

SUBJECT INDEX

PAGE

VT 102 710 313
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.

POLICE
VT 102 627 270
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

POLICE EDUCATION
VT 102 627 270
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

POPULATION TRENDS
VT 102 650 281
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.
VT 102 651 282
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.

POST SECONDARY EDUCATION
VT 102 627 270
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.
VT 102 692 303
MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.
VT 102 729 323
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.

PAGE

VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.
VT 102 787 353
VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.

POTENTIAL DROPOUTS
VT 102 756 338
PROGRAMS FOR DROPOUTS--DROPOUT PROPOSAL PROJECT. FINAL REPORT.

POWER MECHANICS
VT 102 608 261
POWER AND ENERGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. CURRICULUM GUIDE 1335 (TENTATIVE).

PRACTICAL MATHEMATICS
VT 102 620 267
TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.

PREDICTIVE ABILITY (TESTING)
VT 102 785 353
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

PROFESSIONAL RECOGNITION
VT 102 693 303
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.

SUBJECT INDEX

PROGRAM COSTS

VT 102 702 308
A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.

PROGRAM DESCRIPTIONS

VT 102 667 290
THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.

VT 102 681 297
A CONTINUUM MODEL FOR CAREER DEVELOPMENT EDUCATION K-14. INTERIM REPORT (JULY 1, 1974-SEPTEMBER 30, 1975).

VT 102 682 298
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.

VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

VT 102 687 300
HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).

VT 102 689 302
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

VT 102 707 311
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.

VT 102 716 316
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 717 316
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

VT 102 718 317
AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.

VT 102 734 326
HOME HEALTH MANAGEMENT ASSISTANT.

VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

VT 102 739 329
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

VT 102 740 329
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

VT 102 797 358
CAREER EDUCATION 1975: A COMTEMPORARY SAMPLER.

PROGRAM DEVELOPMENT

VT 102 604 259
BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.

VT 102 666 290
AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.

VT 102 725 321
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.

VT 102 739 329
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

SUBJECT INDEX

PAGE

VT 102 748 333
GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.

VT 102 749 334
DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.

VT 102 754 336
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.

VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

VT 102 763 341
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

PROGRAM EFFECTIVENESS

VT 102 670 292
APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.

VT 102 761 340
THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.

VT 102 776 348
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.

VT 102 782 351
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.

PROGRAM EVALUATION

VT 102 667 290
THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.

VT 102 679 296
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.

PAGE

VT 102 681 297
A CONTINUUM MODEL FOR CAREER DEVELOPMENT EDUCATION K-14. INTERIM REPORT (JULY 1, 1974-SEPTEMBER 30, 1975).

VT 102 682 298
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.

VT 102 684 299
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

VT 102 685 299
BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.

VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

VT 102 687 300
HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).

VT 102 689 302
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 703 309
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.

VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.

VT 102 716 316
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

VT 102 719 318
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.

SUBJECT INDEX

PAGE

VT 102 736 327
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

VT 102 748 333
GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.

VT 102 750 335
MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.

VT 102 761 340
THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.

VT 102 762 341
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.

VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.

VT 102 776 348
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.

VT 102 782 351
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.

PROGRAM IMPROVEMENT
VT 102 690 302
THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.

PROGRAM PLANNING
VT 102 672 293
NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.

PROGRAM PROPOSALS
VT 102 699 307
A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.

PROGRAMED INSTRUCTION
VT 102 736 327
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

PUBLIC HEALTH
VT 102 637 275
JOBS IN ENVIRONMENT. JOB FAMILY SERIES.

PUBLIC OPINION
VT 102 721 319
A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.

PUBLIC RELATIONS
VT 102 683 298
THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.

PUBLIC SERVICE OCCUPATIONS
VT 102 642 277
JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.

SUBJECT INDEX

PAGE

RECORDKEEPING
VT 102 620 267
TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.

RECREATION
VT 102 640 276
JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.

REFERENCE MATERIALS
VT 102 611 262
ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.

REHABILITATION PROGRAMS
VT 102 726 321
THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.

REMEDIAL ARITHMETIC
VT 102 619 266
BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.

RESEARCH
VT 102 669 291
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.
VT 102 674 294
A STUDY OF VICA IN OREGON.
VT 102 676 295
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

PAGE

RESEARCH COORDINATING UNITS
VT 102 757 338
SEMIANNUAL REPORT ON STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1975 - JUNE 30, 1975.
VT 102 773 347
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.

RESEARCH PROJECTS
VT 102 726 321
THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.
VT 102 757 338
SEMIANNUAL REPORT ON STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1975 - JUNE 30, 1975.
VT 102 773 347
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.
VT 102 778 349
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

RESEARCH PROPOSALS
VT 102 699 307
A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.

RESEARCH REVIEWS (PUBLICATIONS)
VT 102 632 272
HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.

RESEARCH UTILIZATION
VT 102 670 292
APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.

SUBJECT INDEX

PAGE

RESOURCE GUIDES
VT 102 602 258
JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.
VT 102 603 258
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.
VT 102 613 263
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.
VT 102 614 264
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.
VT 102 616 265
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.
VT 102 636 274
CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.
VT 102 644 278
THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.
VT 102 652 282
THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.
VT 102 661 287
PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.
VT 102 707 311
RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.

PAGE

RESOURCE MATERIALS
VT 102 611 262
ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.

RIKERS ISLAND PRISON
VT 102 726 321
THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.

ROAD CONSTRUCTION
VT 102 643 278
JOBS IN CONSTRUCTION. JOB FAMILY SERIES.

ROLE MODELS
VT 102 743 331
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.

RURAL AREAS
VT 102 700 307
LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.

SAFETY EDUCATION
VT 102 799 360
FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.

SALES OCCUPATIONS
VT 102 641 277
JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.

SUBJECT INDEX

PAGE

SCHOOL COMMUNITY COOPERATION
VT 102 733 326
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.

SCHOOL COMMUNITY PROGRAMS
VT 102 794 357
A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.

SCHOOL COMMUNITY RELATIONSHIP
VT 102 763 341
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

SCHOOL INDUSTRY RELATIONSHIP
VT 102 746 332
ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.
VT 102 747 333
CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.
VT 102 749 334
DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.
VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

SCHOOL SHOPS
VT 102 798 359
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.

SCHOOL SURVEYS
VT 102 652 282
THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.

PAGE

VT 102 663 288
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.
VT 102 666 290
AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.
VT 102 703 309
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.
VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.

SECONDARY EDUCATION
VT 102 601 258
ONE, TWO, OR THREE YEAR DISTRIBUTIVE EDUCATION SECONDARY SCHOOL CURRICULUM. BULLETIN NO. 1389.
VT 102 602 258
JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.
VT 102 626 269
MATHEMATICS FOR THE BAKER.
VT 102 667 290
THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.
VT 102 776 348
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.

SECONDARY SCHOOL TEACHERS
VT 102 603 258
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.

SUBJECT INDEX

PAGE

SECRETARIES
VT 102 625 269
MEDICAL ASSISTANT CURRICULUM.

SELF CONCEPT
VT 102 723 320
CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.

SELF EVALUATION
VT 102 730 324
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.

SENIOR CITIZENS
VT 102 800 360
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

SENIOR HIGH SCHOOLS
VT 102 670 292
APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.
VT 102 756 338
PROGRAMS FOR DROPOUTS--DROPOUT PROPOSAL PROJECT. FINAL REPORT.
VT 102 794 357
A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.

SEX DISCRIMINATION
VT 102 766 343
CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.

SEX STEROTYPES
VT 102 720 318
CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).

PAGE

SHOP CURRICULUM
VT 102 739 329
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

SIMULATION
VT 102 644 278
THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.

SITE ANALYSIS
VT 102 747 333
CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.

SKILLED LABOR
VT 102 675 294
UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.

SOCIAL SCIENCE RESEARCH
VT 102 632 272
HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.

SOCIAL STUDIES
VT 102 780 350
A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.

SOCIOECONOMIC STATUS
VT 102 768 344
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.

SUBJECT INDEX

PAGE

SOUTH DAKOTA
VT 102 682 298
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.

SOUTHEASTERN STATES
VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.

SPEECHES
VT 102 677 295
CAREER EDUCATION: RETROSPECT AND PROSPECT. DISTINGUISHED LECTURE SERIES NO. 3.
VT 102 787 353
VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.
VT 102 788 354
FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.

STATE AGENCIES
VT 102 786 353
EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.

STATE BOARDS OF EDUCATION
VT 102 705 310
ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.

STATE CURRICULUM GUIDES
VT 102 601 258
ONE, TWO, OR THREE YEAR DISTRIBUTIVE EDUCATION SECONDARY SCHOOL CURRICULUM. BULLETIN NO. 1389.

PAGE

VT 102 603 258
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.
VT 102 604 259
BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.
VT 102 605 259
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).
VT 102 606 260
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).
VT 102 607 260
GRAPHIC ARTS TECHNOLOGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1334 (TENTATIVE).
VT 102 608 261
POWER AND ENERGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. CURRICULUM GUIDE 1335 (TENTATIVE).
VT 102 610 262
MATERIALS AND PROCESSES OF INDUSTRY: CURRICULUM GUIDE FOR INDUSTRIAL ARTS. GRADES 9, 10, 11 OR 12.

STATE DEPARTMENTS OF EDUCATION
VT 102 702 308
A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.
VT 102 767 344
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.

SUBJECT INDEX

PAGE

STATE FEDERAL AID
VT 102 696 305
STATE-ADMINISTERED EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION. FISCAL YEAR 1973.

STATE LEGISLATION
VT 102 729 323
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.

STATE PROGRAMS
VT 102 696 305
STATE-ADMINISTERED EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION. FISCAL YEAR 1973.
VT 102 742 330
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.
VT 102 750 335
MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.
VT 102 757 338
SEMIANNUAL REPORT ON STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1975 - JUNE 30, 1975.
VT 102 775 348
VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.
VT 102 782 351
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.

PAGE

STATE SURVEYS
VT 102 650 281
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.
VT 102 651 282
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.
VT 102 753 336
AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.
VT 102 767 344
NEEDS ASSESSMENT FOR ARIZONA EPDA PROJECT. FINAL REPORT: 1974-1975.
VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

STATEWIDE PLANNING
VT 102 692 303
MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.
VT 102 706 310
STATE PLAN FOR CAREER EDUCATION.
VT 102 708 311
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.
VT 102 784 352
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

SUBJECT INDEX

PAGE

STATISTICAL ANALYSIS
VT 102 716 316
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).
VT 102 737 327
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.
VT 102 792 356
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

STATISTICAL DATA
VT 102 680 297
OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.

STUDENT ATTITUDES
VT 102 760 340
ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.

STUDENT CENTERED CURRICULUM
VT 102 752 336
A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.

STUDENT CHARACTERISTICS
VT 102 650 281
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.
VT 102 651 282
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.

PAGE

VT 102 738 328
PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.

STUDENT EMPLOYMENT
VT 102 733 326
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.

STUDENT ENROLLMENT
VT 102 781 351
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

STUDENT OPINION
VT 102 663 288
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.

STUDENT ORGANIZATIONS
VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

STUDENT PLACEMENT
VT 102 725 321
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.

STUDENT TESTING
VT 102 679 296
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.

SUBJECT INDEX

PAGE

STUDY GUIDES
VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.

SUMMATIVE EVALUATION
VT 102 685 299
BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.

SUPERVISORY TRAINING
VT 102 711 313
TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.

SUPPLEMENTARY TEXTBOOKS
VT 102 623 268
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

SURVEYS
VT 102 660 287
DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.
VT 102 771 346
A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.

SYSTEMS DEVELOPMENT
VT 102 790 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.

TASK ANALYSIS
VT 102 665 289
DEVELOPMENT OF A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS. FINAL REPORT.

PAGE

VT 102 676 295
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.
VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.
VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

TASK PERFORMANCE
VT 102 783 352
REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.

TEACHER ASSOCIATIONS
VT 102 697 305
EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.

TEACHER ATTITUDES
VT 102 674 294
A STUDY OF VICA IN OREGON.
VT 102 760 340
ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.

SUBJECT INDEX

PAGE

TEACHER DEVELOPED MATERIALS
VT 102 618 266
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.

TEACHER EDUCATION
VT 102 689 302
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).
VT 102 701 308
EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.

TEACHER EDUCATION CURRICULUM
VT 102 793 356
COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.

TEACHER WORKSHOPS
VT 102 658 285
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.
VT 102 741 330
CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

TEACHING GUIDES
VT 102 625 269
MEDICAL ASSISTANT CURRICULUM.
VT 102 635 274
OCCUPATIONAL CHILD DEVELOPMENT.

PAGE

TEACHING TECHNIQUES
VT 102 661 287
PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.

TECHNICAL INSTITUTES
VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.

TECHNICAL OCCUPATIONS
VT 102 659 286
MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.

TECHNICAL WRITING
VT 102 699 307
A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.

TEST INTERPRETATION
VT 102 785 353
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

TEST VALIDITY
VT 102 783 352
REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.
VT 102 785 353
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

SUBJECT INDEX

PAGE

TESTING
VT 102 762 341
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.

TESIS
VT 102 761 340
THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.

TEXTBOOK EVALUATION
VT 102 780 350
A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.

THEATER ARTS
VT 102 639 276
JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.

TOURISM
VT 102 640 276
JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.

TRADE AND INDUSTRIAL EDUCATION
VT 102 674 294
A STUDY OF VICA IN OREGON.
VT 102 726 321
THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.
VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

PAGE

VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

TRAINING TECHNIQUES
VT 102 632 272
HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.

TRANSFER OF TRAINING
VT 102 665 289
DEVELOPMENT OF A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS. FINAL REPORT.

UNDERACHIEVERS
VT 102 736 327
A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.

UNEMPLOYED
VT 102 753 336
AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.

UNEMPLOYMENT INSURANCE
VT 102 753 336
AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.

SUBJECT INDEX

PAGE

UNION MEMBERS
VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

USE STUDIES
VT 102 668 291
WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.
VT 102 721 319
A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.
VT 102 742 330
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.

UTAH
VT 102 692 303
MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.

VERMONT
VT 102 658 285
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.

VISITING HOMEMAKERS
VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.

PAGE

VISUAL AIDS
VT 102 609 261
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).

VOCATIONAL ADJUSTMENT
VT 102 761 340
THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.

VOCATIONAL AGRICULTURE
VT 102 663 288
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.
VT 102 697 305
EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.
VT 102 752 336
A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.

VOCATIONAL AGRICULTURE TEACHERS
VT 102 697 305
EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.

VOCATIONAL APTITUDE
VT 102 785 353
A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.

SUBJECT INDEX

PAGE

VOCATIONAL COUNSELING
VT 102 688 301
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.
VT 102 715 315
INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.

VOCATIONAL DEVELOPMENT
VT 102 612 262
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.
VT 102 660 287
DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.
VT 102 662 287
CONSORTIUM FOR PLANNING, DEVELOPING, AND IMPLEMENTING EXPLORATORY INDUSTRIAL CAREER DEVELOPMENT MODELS. FINAL REPORT.
VT 102 688 301
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.
VT 102 691 303
VOCATIONAL YOUTH ORGANIZATIONS.
VT 102 708 311
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.
VT 102 720 318
CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).
VT 102 723 320
CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.

PAGE

VT 102 795 357
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

VOCATIONAL DIRECTORS
VT 102 701 308
EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.

VOCATIONAL EDUCATION
VT 102 613 263
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.
VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.
VT 102 631 272
COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.
VT 102 658 285
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.
VT 102 664 289
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.
VT 102 677 295
CAREER EDUCATION: RETROSPECT AND PROSPECT. DISTINGUISHED LECTURE SERIES NO. 3.

SUBJECT INDEX

	PAGE
VT 102 690 THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.	302
VT 102 691 VOCATIONAL YOUTH ORGANIZATIONS.	303
VT 102 692 MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.	303
VT 102 693 SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.	303
VT 102 694 QUESTIONS IN VOCATIONAL EDUCATION: WHAT EVERYONE WANTS TO KNOW, AND IS NOT AFRAID TO ASK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 18.	304
VT 102 696 STATE-ADMINISTERED EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION. FISCAL YEAR 1973.	305
VT 102 699 A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.	307
VT 102 702 A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.	308
VT 102 704 AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.	309
VT 102 705 ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.	310
VT 102 721 A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.	319
VT 102 741 CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.	330
VT 102 742 DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.	330
VT 102 750 MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.	335
VT 102 753 AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.	336
VT 102 757 SEMIANNUAL REPORT ON STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1975 - JUNE 30, 1975.	338
VT 102 764 A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN PLANNING VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1972-1973.	342

SUBJECT INDEX

PAGE

VT 102 765 342
A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.

VT 102 773 347
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.

VT 102 775 348
VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.

VT 102 776 348
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.

VT 102 781 351
VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.

VT 102 782 351
OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.

VOCATIONAL EDUCATION TEACHERS

VT 102 658 285
INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.

VT 102 701 308
EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.

VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.

PAGE

VT 102 741 330
CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

VOCATIONAL FOLLOWUP

VT 102 740 329
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

VOCATIONAL HIGH SCHOOLS

VT 102 619 266
BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.

VT 102 620 267
TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.

VT 102 621 267
DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.

VT 102 622 268
FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.

VT 102 623 268
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

VT 102 740 329
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

VOCATIONAL REHABILITATION

VT 102 710 313
VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.

VOCATIONAL RETRAINING

VT 102 728 323
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.

SUBJECT INDEX

PAGE

VOCATIONAL TRAINING CENTERS
VT 102 709 312
OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.

VOLUNTEER TRAINING
VT 102 633 273
VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.

WASTE DISPOSAL
VT 102 653 283
GUIDELINES TO CAREER DEVELOPMENT FOR WASTEWATER TREATMENT PLANT PERSONNEL.

WATER POLLUTION CONTROL
VT 102 653 283
GUIDELINES TO CAREER DEVELOPMENT FOR WASTEWATER TREATMENT PLANT PERSONNEL.

WISCONSIN
VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

WOMENS EDUCATION
VT 102 695 305
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.
VT 102 766 343
CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.

PAGE

WORK ATTITUDES
VT 102 761 340
THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.

WORK EXPERIENCE PROGRAMS
VT 102 631 272
COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.
VT 102 655 284
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.
VT 102 656 284
BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.
VT 102 657 285
A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

WORKBOOKS
VT 102 619 266
BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.
VT 102 620 267
TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.
VT 102 621 267
DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.
VT 102 622 268
FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.

SUBJECT INDEX

PAGE

WORKING WOMEN
VT 102 669 291
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.
VT 102 695 305
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.

WORKSHOPS
VT 102 695 305
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.

YOUTH CLUBS
VT 102 674 294
A STUDY OF VICA IN OREGON.
VT 102 691 303
VOCATIONAL YOUTH ORGANIZATIONS.
VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

YOUTH PROGRAMS
VT 102 691 303
VOCATIONAL YOUTH ORGANIZATIONS.

AUTHOR INDEX

This index lists documents under the name(s) of their author(s). The index is arranged in alphabetical order by the person's last name and/or the institution's full name.

As shown in the example below, the page on which the document abstract appears is displayed above the title.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C. BUSINESS AND OFFICE EDUCATION DIV.
VT 102 471 32
CAREER INFORMATION: BUSINESS AND OFFICE OCCUPATIONS. REVISED.

AMMERMAN, HARRY L.
VT 102 560 72
RATING THE JOB SIGNIFICANCE OF TECHNICAL CONCEPTS. AN APPLICATION TO THREE OCCUPATIONS. RESEARCH AND DEVELOPMENT SERIES NO. 105.

APPLETON PUBLIC SCHOOLS, WIS.
VT 102 441 19
HOME ECONOMICS CURRICULUM FOR GRADES 7 - 8 - 9.

AUTHOR INDEX

	PAGE
ADAMS HIGH SCHOOL, PORTLAND, OREG.	
VT 102 670 APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.	292
ADAMS, EZRA	
VT 102 602 JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.	258
AKHTAR, SHAHID	
VT 102 700 LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.	307
ALABAMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION, AUBURN.	
VT 102 781 VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.	351
ALABAMA RESEARCH COORDINATING UNIT FOR VOCATIONAL AND TECHNICAL EDUCATION, MONTGOMERY.	
VT 102 773 ANNUAL REPORT OF RCU ACTIVITIES FY 1975.	347
AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR COLLEGES, WASHINGTON, D.C.	
VT 102 800 OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.	360
AMERICAN COUNCIL OF INDUSTRIAL ARTS SUPERVISORS, WASHINGTON, D.C.	
VT 102 798 A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.	359
AMERICAN HOSPITAL ASSOCIATION, CHICAGO, ILL.	
VT 102 799 FIRE SAFETY TRAINING IN HEALTH CARE INSTITUTIONS.	360
AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALO ALTO, CALIF.	
VT 102 754 CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.	336
AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PITTSBURGH, PA.	
VT 102 783 REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.	352
ANCHORAGE BOROUGH SCHOOL DISTRICT, ALASKA, DIV. OF CAREER DEVELOPMENT AND VOCATIONAL EDUCATION.	
VT 102 769 ANCHORAGE SCHOOL DISTRICT EXEMPLARY CAREER EDUCATION PROJECT. INTERIM REPORT. JULY 1, 1974 - JUNE 30, 1975.	345

AUTHOR INDEX

	PAGE
ARKANSAS EMPLOYMENT SECURITY DIV., LITTLE ROCK. RESEARCH AND STATISTICS.	
VT 102 753 AN ANALYSIS OF CHARACTERISTICS OF SELECTED UNEMPLOYMENT INSURANCE CLAIMANTS WITH IMPLICATIONS FOR VOCATIONAL EDUCATION.	336
ARMED FORCES VOCATIONAL TESTING GROUP. RANDOLPH AFB. TEX. RESEARCH DIV.	
VT 102 785 A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.	353
AIWOOD. GLENNA W.	
VT 102 649 INDEPENDENT LIVING. FINAL REPORT.	281
BAKER. RICHARD A.	
VT 102 781 VOCATIONAL EDUCATION PROFILES BY LOCAL BOARD OF EDUCATION.	351
BALKHAM. DRUSILLA	
VT 102 603 ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.	258
BARAN. ANNA DESANTIS	
VT 102 693 SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.	303
BARKLEY. MARGARET V.	
VT 102 764 A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN PLANNING VOCATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1972-1973.	342
VT 102 765 A SERIES OF CLINICS FOR UPDATING SKILLS OF ADMINISTRATORS, SUPERVISORS AND TEACHER EDUCATORS IN EVALUATING OCCUPATIONAL EDUCATION PROGRAMS. FINAL REPORT: 1973-1974.	342
VT 102 766 CLINICS FOR ADMINISTRATORS OF WOMEN IN OCCUPATIONAL EDUCATION. FINAL REPORT: 1974-1975.	343
BARTON. JOHN E.	
VT 102 674 A STUDY OF VICA IN OREGON.	294
BAXTER. BRENT	
VT 102 783 REPLACING JOBS WITH TASK CLUSTERS AS THE WORK UNIT FOR TEST VALIDATION. FINAL REPORT.	352
BEAVER VALLEY INTERMEDIATE UNIT. MONACA. PA.	
VT 102 617 PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.	265
BEDNARZ. BARBARA. ED.	
VT 102 797 CAREER EDUCATION 1975: A COMTEMPORARY SAMPLER.	358

AUTHOR INDEX

	PAGE
BEDWELL, RAYMOND T., JR. VT 102 779 A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.	350
BEVERS, FLOYD GENE VT 102 683 THE RELATIONSHIP BETWEEN PUBLIC RELATIONS PRACTICES AND ENROLLMENT PATTERNS IN AREA VOCATIONAL SECONDARY SCHOOLS IN TEXAS.	298
BOGDANY, MELVIN VT 102 626 MATHEMATICS FOR THE BAKER.	269
BOOKHAMER, JUDITH L. VT 102 794 A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.	357
BOWER, GEORGE L. VT 102 785 A CONCURRENT VALIDITY STUDY RELATING THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY TO SUCCESS IN HIGH SCHOOL VOCATIONAL-TECHNICAL COURSES.	353
BRODERIUS, BRUCE VT 102 689 CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).	302
BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C. VT 102 680 OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.	297
VT 102 731 EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.	325
BUREAU OF THE CENSUS (DOC), SUITLAND, MD. VT 102 731 EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.	325
BURGENER, V.E. VT 102 703 GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.	309
CALIFORNIA COMMUNITY COLLEGES, SACRAMENTO, OFFICE OF THE CHANCELLOR. VT 102 633 VOLUNTEER PROGRAM MANAGEMENT. A SUGGESTED COMMUNITY COLLEGE CURRICULUM.	273
CARLSON, CLAYTON D. VT 102 682 STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.	298
CASHMERE SCHOOL DISTRICT, WASH. VT 102 611 ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.	262
VT 102 612 CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.	262

AUTHOR INDEX

	PAGE
CENTRAL SUSQUEHANNA INTERMEDIATE UNIT, LEWISBURG, PA.	
VT 102 743 PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.	331
CITY UNIV. OF NEW YORK, N.Y. CITY COLL. DEPT. OF ASIAN STUDIES.	
VT 102 768 CHINESE AMERICAN MANPOWER AND EMPLOYMENT.	344
CLOQUET INDEPENDENT SCHOOL DISTRICT 94, MINN. CAREER EDUCATION COMMITTEE.	
VT 102 636 CLOQUET CAREER EDUCATION PROJECTS K-12. VOLUME 2.	274
COHEN, STANLEY B.	
VT 102 739 IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.	329
COLLEGE ENTRANCE EXAMINATION BOARD, NEW YORK, N.Y.	
VT 102 655 BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.	284
VT 102 656 BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.	284
VT 102 657 A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.	285
COLORADO STATE DEPT. OF EDUCATION, DENVER. OFFICE OF THE STATE CO-ORDINATOR FOR CAREER EDUCATION.	
VT 102 707 RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.	311
COLORADO STATE FACILITATOR PROJECT, LONGMONT.	
VT 102 707 RESOURCE GUIDE TO CAREER EDUCATION IN COLORADO.	311
COLUMBIA-MONTOUR AREA VOCATIONAL-TECHNICAL SCHOOL, BLOOMSBURG, PA. DEPT. OF PUPIL SERVICES.	
VT 102 740 SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.	329
CONTRACT RESEARCH CORP., BELMONT, MASS.	
VT 102 796 AN ANALYSIS OF THE FEDERAL BONDING PROGRAM. FINAL REPORT. VOLUME I: PROGRAM HISTORY AND VOLUME II: PROGRAM ANALYSIS.	358
CROSSNO, VIRGINIA LEE	
VT 102 793 COGNITIVE OBJECTIVES RELATED TO DECISION-MAKING FOR UNDERGRADUATE HOME ECONOMICS CONSUMER EDUCATION COURSES.	356

AUTHOR INDEX

PAGE

CYPHERT, FREDERICK
VT 102 788 354
FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.

DANENBURG, WILLIAM P.
VT 102 737 327
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.

DAVIS COUNTY BOARD OF EDUCATION, FARMINGTON, UTAH.
VT 102 681 297
A CONTINUUM MODEL FOR CAREER DEVELOPMENT EDUCATION K-14. INTERIM REPORT (JULY 1, 1974-SEPTEMBER 30, 1975).

DEGUGLIELMO, BOB
VT 102 721 319
A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.

DELTA SIGMA PI, OXFORD, OHIO.
VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

DES MOINES AREA COMMUNITY COLL., ANKENY, IOWA.
VT 102 672 293
NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.

DES MOINES PUBLIC SCHOOLS, IOWA.
VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.

PAGE

DOBROVOLNY, JERRY S.
VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.

DREWES, DONALD W.
VT 102 694 304
QUESTIONS IN VOCATIONAL EDUCATION: WHAT EVERYONE WANTS TO KNOW, AND IS NOT AFRAID TO ASK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 18.

DUNN, JAMES A.
VT 102 754 336
CAREER EDUCATION CURRICULUM DEVELOPMENT: GRADES K-9. FINAL REPORT.

ECONOMIC RESEARCH SERVICE (DOA), WASHINGTON, D.C.
VT 102 731 325
EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.

EDUCATIONAL PLANNING AND EVALUATION SERVICES, MAGNOLIA, ARK.
VT 102 719 318
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.

ELLIS, MARY L., ED.
VT 102 695 305
WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.

AUTHOR INDEX

	PAGE
EVANS, RUPERT N.	
VT 102 676 DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.	295
FARMER, HELEN	
VT 102 715 INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.	315
FEHNEL, BARRY J.	
VT 102 733 SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.	326
FEIFS, HELMUTS A.	
VT 102 685 BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.	299
FLYNN, DONALD	
VT 102 724 ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.	320
FRANKLIN, WILLIAM S.	
VT 102 675 UPGRADING PROGRAMS FOR CONSTRUCTION JOURNEYMEN.	294
GEORGE WASHINGTON UNIV., WASHINGTON, D.C. MANPOWER RESEARCH PROJECTS.	
VT 102 736 A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.	327
VT 102 761 THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.	340
GEORGIA UNIV., ATHENS. DIV. OF VOCATIONAL EDUCATION.	
VT 102 631 COORDINATED VOCATIONAL ACADEMIC EDUCATION (CVAE). STUDENT HANDBOOK.	272
GILLI, ANGELO C., SR.	
VT 102 693 SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.	303
GLEAZER, EDMUND J., JR.	
VT 102 787 VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.	353
GOECKER, ALLAN D.	
VT 102 663 THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.	288

AUTHOR INDEX

	PAGE
GORMAN, ANNA M., ED.	
VT 102 720 CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).	318
GRANDE, JOSEPH J.	
VT 102 733 SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.	326
GRANGER, JAMES C., ED.	
VT 102 746 ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.	332
VT 102 749 DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.	334
GRASSO, JOHN T.	
VT 102 712 THE CONTRIBUTIONS OF VOCATIONAL EDUCATION, TRAINING AND WORK EXPERIENCE TO THE EARLY CAREER ACHIEVEMENT OF YOUNG MEN.	314
GREAT FALLS PUBLIC SCHOOLS, MONT.	
VT 102 716 AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).	316
GREATER JOHNSTOWN AREA VOCATIONAL-TECHNICAL SCHOOL, PA.	
VT 102 732 SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.	325
GREENE COUNTY BOARD OF EDUCATION, EUTAW, ALA.	
VT 102 667 THE COOPERATIVE OCCUPATIONAL OPPORTUNITIES AND PLACEMENT PROGRAM. FINAL REPORT.	290
GRIFFITH, BERNADETTE, COMP.	
VT 102 611 ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.	262
GRIFFITH, BERNADETTE, ED.	
VT 102 612 CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.	262
GRIFFITHS, CAROL A.	
VT 102 617 PREEMPLOYMENT PREPARATION FOR A YOUTH FORESTRY CAMP. FINAL REPORT.	265
HAMPDEN ACADEMY, MAINE.	
VT 102 649 INDEPENDENT LIVING. FINAL REPORT.	281

AUTHOR INDEX

	PAGE
HANSEN, CHESTER KIRK	
VT 102 760 ATTITUDES OF STUDENTS, PARENTS AND PUBLIC SCHOOL TEACHERS, COMPARED TO COLLEGE OF EDUCATION FACULTY MEMBERS CONCERNING CAREER EDUCATION CONCEPTS.	340
HERR, NICHOLAS K.	
VT 102 619 BASIC MATHEMATICS OPERATIONS - A MATH PRACTICE BOOKLET.	266
VT 102 620 TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.	267
VT 102 621 DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.	267
VT 102 622 FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.	268
HIGHLINE SCHOOL DISTRICT 401, SEATTLE, WASH.	
VT 102 687 HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).	300
HOPKINS, BRUCE E.	
VT 102 723 CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.	320
HORNER, PEARL JOHN	
VT 102 780 A CONTENT ANALYSIS OF ELEMENTARY SOCIAL STUDIES TEXTBOOKS TO DETERMINE THEIR TREATMENT OF CAREER INFORMATION AND CAREER CONCEPTS DESIRED IN CAREER EDUCATION.	350
HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA, VA.	
VT 102 632 HUMAN RESOURCES RESEARCH ORGANIZATION BIBLIOGRAPHY OF PUBLICATIONS AND PRESENTATIONS DURING FISCAL YEAR 1975.	272
IBEX, INC., DURHAM, N.C.	
VT 102 685 BRISTOL CAREER EDUCATION PROJECT. FINAL REPORT.	299
ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, SPRINGFIELD.	
VT 102 705 ANNUAL EVALUATION REPORT: FISCAL YEAR 1974. ILLINOIS STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.	310
ILLINOIS STATE OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION, SPRINGFIELD, DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.	
VT 102 744 A GUIDE FOR PLANNING, ORGANIZING, AND UTILIZING ADVISORY COUNCILS.	331
ILLINOIS UNIV., CHAMPAIGN.	
VT 102 715 INQUIRY PROJECT: COMPUTER-ASSISTED COUNSELING CENTERS FOR ADULTS.	315
INDIANA HILLS COMMUNITY COLL., OTTUMWA, IOWA.	
VT 102 666 AREA XV CAREER EDUCATION RESEARCH AND PLANNING. FINAL REPORT. SUPPLEMENTS A & B.	290

AUTHOR INDEX

	PAGE
INDIANA STATE EMPLOYMENT SECURITY DIV., INDIANAPOLIS. RESEARCH AND STATISTICS SECTION.	
VT 102 680 OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.	297
INFORMATION RESOURCES, INC., LEXINGTON, MASS.	
VT 102 644 THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.	278
INTERNATIONAL DEVELOPMENT RESEARCH CENTRE, OTTAWA (ONTARIO).	
VT 102 700 LOW-COST RURAL HEALTH CARE AND HEALTH MANPOWER TRAINING. AN ANNOTATED BIBLIOGRAPHY WITH SPECIAL EMPHASIS ON DEVELOPING COUNTRIES. VOLUME 1.	307
INTERNATIONAL LABOUR ORGANISATION, GENEVA (SWITZERLAND).	
VT 102 709 OCCUPATIONAL STANDARDS, TRADE TESTS AND CERTIFICATION PROGRAMMES. MANAGEMENT AND RUNNING OF THE TRAINING CENTRE FOR ADULTS (WAZIRIYAH). NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 2.	312
VT 102 710 VOCATIONAL REHABILITATION ACTIVITIES. NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 3.	313
VT 102 711 TRAINING FOR SUPERVISORS, FOREMEN AND INSTRUCTORS IN-PLANT TRAINING, NATIONAL VOCATIONAL TRAINING PROGRAMME - IRAQ. TECHNICAL REPORT 4.	313
VT 102 727 EMPLOYMENT SERVICE ORGANISATION - IRAN. NATIONAL JOBS GLOSSARY COMPILATION. TECHNICAL REPORT 3.	322
IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.	
VT 102 659 MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.	286
IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF AGRICULTURAL EDUCATION.	
VT 102 723 CAREER DECISION MAKING IN THE CAREER EDUCATION PROCESS. MODELS FOR CAREER EDUCATION IN IOWA.	320
VT 102 724 ADMINISTRATOR ROLES IN IMPLEMENTING CAREER EDUCATION CONCEPTS IN THE SCHOOL CURRICULUM. MODELS FOR CAREER EDUCATION IN IOWA.	320
IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. STATISTICAL LAB.	
VT 102 659 MANUAL OF CENIS (CAREER EDUCATION NEEDS INFORMATION SYSTEM) OPERATING PROCEDURES AND COMPUTER SOFTWARE.	286

AUTHOR INDEX

PAGE

IOWA VALLEY COMMUNITY COLL. DISTRICT. MARSHALLTOWN.
VT 102 671 292
CAREER EDUCATION NEEDS ASSESSMENT FOR MERGED AREA VI.

JACKSON, FRANCES
VT 102 716 316
AN EXEMPLARY CAREER EDUCATION PROGRAM IN THE GREAT FALLS PUBLIC SCHOOLS (K-14). INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

JAEGER, MILDRED
VT 102 625 269
MEDICAL ASSISTANT CURRICULUM.

JOYNER, DAVID I.
VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

KENT STATE UNIV., OHIO. BUREAU OF EDUCATIONAL RESEARCH AND SERVICES.
VT 102 679 296
PRE-POSTSECONDARY PROGRAM EVALUATION REPORT 1974-1975.

KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION.
VT 102 699 307
A GUIDE FOR THE DEVELOPMENT OF PROPOSALS, PROGRESS, AND FINAL REPORTS. KENTUCKY RESEARCH IN VOCATIONAL EDUCATION SERIES NO. 1.

VT 102 742 330
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.

KIMBALL, DONOVAN
VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

KIRKWOOD COMMUNITY COLL., CEDAR RAPIDS, IOWA.
VT 102 650 281
POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS.
VT 102 651 282
AN EXTENSION OF "POPULATION/ENROLLMENT TRENDS IN IOWA AND IMPLICATIONS FOR IOWA'S AREA SCHOOLS". UPDATE 1974.

KORIM, ANDREW S.
VT 102 800 360
OLDER AMERICANS AND COMMUNITY COLLEGES: A GUIDE FOR PROGRAM IMPLEMENTATION.

KREITZ, JOHN W.
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

KREUTZ, SHIRLEY
VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

AUTHOR INDEX

PAGE

LANE COMMUNITY COLL., EUGENE, OREG.
VT 102 678 296
IMPROVING INSTRUCTION IN INNOVATIVE AREAS THROUGH IMPROVED ADMINISTRATIVE PROCEDURES. FINAL REPORT.

LEHIGH UNIV., BETHLEHEM, PA. DIV. OF CAREER EDUCATION.
VT 102 741 330
CAREER EDUCATION FOR THE HANDICAPPED. FINAL REPORT.

LEWIS, D.J.
VT 102 734 326
HOME HEALTH MANAGEMENT ASSISTANT.

LOBENTHAL, JOSEPH S., JR.
VT 102 726 321
THE CORRECTORS: RESEARCH AND REFORM. A REPORT ON VOCATIONAL-EDUCATION AND OTHER SERVICES AS REHABILITATIONAL TECHNIQUES APPLIED WITH YOUNG OFFENDERS.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
VT 102 601 258
ONE, TWO, OR THREE YEAR DISTRIBUTIVE EDUCATION SECONDARY SCHOOL CURRICULUM. BULLETIN NO. 1389.
VT 102 602 258
JOURNALISM RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. BULLETIN NO. 1338.
VT 102 603 258
ENGLISH RESOURCE GUIDE WITH EMPHASIS ON CAREER EDUCATION. RESOURCE GUIDE FOR SECONDARY TEACHERS OF ENGLISH. BULLETIN NO. 1337.
VT 102 605 259
CONSTRUCTION: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9. PUBLICATION NO. 1333 (TENTATIVE).
VT 102 606 260
COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. MIDDLE SCHOOLS 6-9 (TENTATIVE).
VT 102 607 260
GRAPHIC ARTS TECHNOLOGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1334 (TENTATIVE).
VT 102 608 261
POWER AND ENERGY: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. CURRICULUM GUIDE 1335 (TENTATIVE).
VT 102 609 261
VISUAL COMMUNICATIONS: INDUSTRIAL ARTS CURRICULUM GUIDE. GRADES 9-12. BULLETIN NO. 1325 (TENTATIVE).
VT 102 610 262
MATERIALS AND PROCESSES OF INDUSTRY: CURRICULUM GUIDE FOR INDUSTRIAL ARTS. GRADES 9, 10, 11 OR 12.
VT 102 706 310
STATE PLAN FOR CAREER EDUCATION.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE. BUSINESS AND OFFICE EDUCATION SECTION.
VT 102 604 259
BUSINESS AND OFFICE EDUCATION CURRICULUM GUIDELINES. BULLETIN NO. 1246.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE. NEEDS ASSESSMENT SECTION.
VT 102 708 311
LOUISIANA CAREER EDUCATION OBJECTIVES. WHAT SHOULD THEY BE? BULLETIN NO. 1409.

AUTHOR INDEX

	PAGE
LYMAN, MERLENE HOPE	
VT 102 738 PERSONALITY CHARACTERISTICS AND BACKGROUND INFORMATION WHICH DIFFERENTIATE FRESHMEN COLLEGE STUDENTS AS PERSISTERS OR DROPOUTS.	328
MAGNUSSON, MARGARET L.	
VT 102 736 A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.	327
MAINE UNIV., ORONO. OFFICE OF CAREER PLANNING AND PLACEMENT.	
VT 102 660 DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.	287
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.	
VT 102 680 OCCUPATIONAL EMPLOYMENT STATISTICS PROGRAM. STAFFING PATTERNS IN SELECTED NONMANUFACTURING INDUSTRIES.	297
VT 102 731 EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.	325
MARLAND, SIDNEY P.	
VT 102 677 CAREER EDUCATION: RETROSPECT AND PROSPECT. DISTINGUISHED LECTURE SERIES NO. 3.	295
MARTORANA, S.V.	
VT 102 729 STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.	323
MARYLAND STATE BOARD FOR COMMUNITY COLLEGES, ANNAPOLIS.	
VT 102 690 THE IMPROVEMENT OF OCCUPATIONAL EDUCATION IN MARYLAND. A PROGRESS REPORT: JULY 1, 1974 - JUNE 30, 1975.	302
MCCLURG, RON	
VT 102 672 NEEDS FOR INTEGRATING CAREER EDUCATION SERVICES WITHIN THE DES MOINES AREA COMMUNITY COLLEGE DISTRICT.	293
MCCRACKEN, J. DAVID, COMP.	
VT 102 673 SUMMARIES OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION, 1974-1975. UNITED STATES OF AMERICA.	293
MCDERMOTT, MICHAEL N.	
VT 102 772 WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.	346
MCGUIRE, W. GARY	
VT 102 729 STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.	323

AUTHOR INDEX

PAGE

MCKEESPORT AREA SCHOOL DISTRICT, PA.
VT 102 794 357
A PROJECT TO IMPROVE CAREER EDUCATION. FINAL REPORT.

MCKINLAY, BRUCE
VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.
VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

MCLENNAN COMMUNITY COLL., WACO, TEX.
VT 102 646 279
THE ASSESSMENT OF ADULT NEEDS. PHASE I OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 647 280
THE ASSESSMENT OF BUSINESS AND INDUSTRY NEEDS. PHASE II OF MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT (MAP).
VT 102 648 280
MULTI-COUNTY ASSESSMENT OF ADULT NEEDS PROJECT. SUMMARY: SURVEY OF ADULTS, BUSINESS AND INDUSTRY.

MERRILL SCHOOL DISTRICT 28, ORE.
VT 102 763 341
COMMUNITY INVOLVEMENT WITH DISADVANTAGED STUDENTS. FINAL REPORT.

MIDWEST EDUCATIONAL RESEARCH EVALUATION AND TRAINING CENTER, CHAMPAIGN, ILL.
VT 102 703 309
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.

PAGE

VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.

MIFFLINBURG HIGH SCHOOL, PA.
VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

MILWAUKEE AREA TECHNICAL COLL., WIS.
VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

MINCEMOYER, BETTY JANE
VT 102 735 326
HOME HEALTH MANAGEMENT AIDE. FINAL REPORT.

MOBILE COUNTY PUBLIC SCHOOLS, ALA.
VT 102 725 321
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.

MOORE, ALLEN B., ED.
VT 102 747 333
CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.
VT 102 748 333
GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.

AUTHOR INDEX

PAGE

MULTI-MEDIA ASSOCIATES, TUCSON, ARIZ. ERIC SYSTEMS DIV.
VT 102 770 345
DES MOINES COMPREHENSIVE CAREER EDUCATION CURRICULUM PROJECT. SECOND YEAR EVALUATION REPORT.

MUSKEGON AREA INTERMEDIATE SCHOOL DISTRICT, MICH.
VT 102 684 299
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

NATCHITOCHES PARISH SCHOOL BOARD, LA.
VT 102 718 317
AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.

NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION, WASHINGTON, D.C.
VT 102 784 352
NATIONAL ADVISORY COUNCIL FOR CAREER EDUCATION INTERIM REPORT WITH RECOMMENDATIONS FOR LEGISLATION.

NATIONAL ADVISORY COUNCIL ON ADULT EDUCATION, WASHINGTON, D.C.
VT 102 714 315
THE ROLES AND RESPONSIBILITIES OF ADULT EDUCATION WITHIN PARENT/EARLY CHILDHOOD EDUCATION. POSITION PAPER.

PAGE

NATIONAL ASSOCIATION OF MANUFACTURERS, NEW YORK, N.Y. EDUCATION DEPT.
VT 102 776 348
SECONDARY VOCATIONAL EDUCATION. NAM (NATIONAL ASSOCIATION OF MANUFACTURERS) PUBLIC POLICY REPORT.
VT 102 777 349
STUDENT-INDUSTRY PLAN FOR ACTION.

NEBRASKA UNIV., LINCOLN.
VT 102 618 266
A WORKSHOP TO DEVELOP COMPETENCY-BASED EVALUATION STRATEGIES FOR SPECIALIZED DISTRIBUTIVE EDUCATION CURRICULUM AREAS (UNIVERSITY OF NEBRASKA, JUNE 23 - JULY 11, 1975). FINAL REPORT.

NEBRASKA UNIV., LINCOLN, DEPT. OF EDUCATION AND FAMILY RESOURCES.
VT 102 698 306
A STRATEGY FOR PROGRAM DEVELOPMENT AND EVALUATION IN HOME ECONOMICS.

NERO, SHARON A.
VT 102 669 291
AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.

NEW CASTLE COMMUNITY SCHOOL CORP., IND.
VT 102 713 314
PROJECT HOPE: A PLAN FOR THE RESEARCH, DEVELOPMENT AND IMPLEMENTATION OF A COMPREHENSIVE HEALTH OCCUPATIONS EDUCATION PROGRAM. FINAL REPORT.

AUTHOR INDEX

	PAGE
NEW ENGLAND RESOURCE CENTER FOR OCCUPATIONAL EDUCATION. CAMBRIDGE. MASS.	
VT 102 658 INSTRUCTIONAL SYSTEM DEVELOPMENT MODEL FOR VERMONT AREA VOCATIONAL CENTERS. FINAL REPORT.	285
NEW YORK STATE DEPT. OF CIVIL SERVICE. ALBANY. N.Y. DIV. OF CAREER OPPORTUNITIES.	
VT 102 786 EIGHTH ANNUAL REPORT ON THE OCCUPATIONS, JOB STATUS AND ETHNIC CHARACTERISTICS OF EMPLOYEES IN NEW YORK STATE AGENCIES.	353
NORTH CAROLINA STATE UNIV.. RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.	
VT 102 694 QUESTIONS IN VOCATIONAL EDUCATION: WHAT EVERYONE WANTS TO KNOW, AND IS NOT AFRAID TO ASK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 18.	304
VT 102 695 WOMEN AT WORK. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT REPORT NO. 16.	305
VT 102 701 EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, NATIONAL PROJECTS FOR LEADERSHIP AND PERSONNEL DEVELOPMENT 1975-76.	308
NORTH SCHUYLKILL AREA VOCATIONAL-TECHNICAL SCHOOL. FRACKVILLE. PA.	
VT 102 734 HOME HEALTH MANAGEMENT ASSISTANT.	326
O'REAR. CLARENCE M.	
VT 102 771 A STUDY OF THE CURRICULUM CONTENT OF BIOMEDICAL EQUIPMENT TECHNICIAN TRAINING PROGRAMS.	346
OFFICE OF EDUCATION (DHEW). WASHINGTON. D.C.	
VT 102 731 EMPLOYMENT IN AGRICULTURAL AND AGRIBUSINESS OCCUPATIONS. REGION 4.	325
OHIO STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. COLUMBUS.	
VT 102 775 VOCATIONAL EDUCATION - IT'S FOR THE PEOPLE. OHIO ADVISORY COUNCIL FOR VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT. FISCAL YEAR 1975.	348
OHIO STATE DEPT. OF EDUCATION. COLUMBUS.	
VT 102 702 A SYSTEM FOR ANALYZING THE COST OF OPERATING VOCATIONAL EDUCATION PROGRAMS AT THE SECONDARY LEVEL IN OHIO. A STUDY OF SCHOOL YEAR 1973-1974.	308
OHIO STATE UNIV.. COLUMBUS. AGRICULTURAL EDUCATION CURRICULUM MATERIALS SERVICE.	
VT 102 697 EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.	305

AUTHOR INDEX

	PAGE
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.	
VT 102 720 CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).	318
VT 102 745 A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS.	332
VT 102 746 ABSTRACTS OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.	332
VT 102 747 CASE STUDIES OF SELECTED COOPERATIVE ADULT EDUCATION PROGRAMS.	333
VT 102 748 GUIDELINES FOR THE DEVELOPMENT AND STUDY OF COOPERATIVE ADULT EDUCATION PROGRAMS.	333
VT 102 749 DISCUSSION OF INDUSTRY-EDUCATION COOPERATION FOR ADULT LEARNING.	334
VT 102 787 VIEWS ON COMMUNITY AND JUNIOR COLLEGE EDUCATION. OCCASIONAL PAPER NO. 9.	353
VT 102 788 FORCES AFFECTING PROGRAM DEVELOPMENT IN HIGHER EDUCATION: IS ANYONE DRIVING? OCCASIONAL PAPER NO. 11.	354
VT 102 797 CAREER EDUCATION 1975: A COMTEMPORARY SAMPLER.	358
OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.	
VT 102 673 SUMMARIES OF RESEARCH AND DEVELOPMENT ACTIVITIES IN AGRICULTURAL EDUCATION. 1974-1975. UNITED STATES OF AMERICA.	293
OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION. COLUMBUS.	
VT 102 697 EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.	305
OKLAHOMA STATE ADVISORY COUNCIL FOR VOCATIONAL-TECHNICAL EDUCATION. OKLAHOMA CITY.	
VT 102 782 OKLAHOMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SEVENTH ANNUAL REPORT.	351
OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION. STILLWATER. CURRICULUM AND INSTRUCTIONAL MATERIALS CENTER.	
VT 102 635 OCCUPATIONAL CHILD DEVELOPMENT.	274
OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION. STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.	
VT 102 721 A STUDY OF THE NEEDS OF OKLAHOMA CITIZENS FOR INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION.	319

AUTHOR INDEX

PAGE

OLD DOMINION UNIV., NORFOLK, VA.
VT 102 722 319
A STUDY TO PROVIDE TIDEWATER AREA INDUSTRIAL ARTS TEACHERS WITH THE INFORMATION, EQUIPMENT, AND COORDINATING AGENCY NECESSARY FOR THE ESTABLISHMENT AND OPERATION OF SECONDARY SCHOOL INDUSTRIAL ARTS CLUBS. RESEARCH AND DEVELOPMENT PROJECT. FINAL REPORT.

ONTARIO DEPT. OF LABOUR, TORONTO. RESEARCH BRANCH.
VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

OPERATIONS RESEARCH, INC., SILVER SPRING, MD.
VT 102 772 346
WORK IN THE NAVY--A DESCRIPTION OF NAVY OFFICER AND ENLISTED OCCUPATIONS.

OREGON STATE DEPT. OF EDUCATION, SALEM.
VT 102 630 271
CAREERS IN COMMUNICATIONS MEDIA. INSTRUCTOR GUIDELINE.

OREGON STATE UNIV., CORVALLIS.
VT 102 662 287
CONSORTIUM FOR PLANNING, DEVELOPING, AND IMPLEMENTING EXPLORATORY INDUSTRIAL CAREER DEVELOPMENT MODELS. FINAL REPORT.

OREGON UNIV., EUGENE. CAREER INFORMATION SYSTEM.
VT 102 758 339
THE MANPOWER INFORMATION CLEARINGHOUSE. FINAL REPORT.

VT 102 759 339
DEVELOPING A CAREER INFORMATION SYSTEM. FINAL REPORT.

OWEN, HAROLD JAMES, JR.
VT 102 730 324
SELF-STUDY MANUAL FOR STATE GOVERNING AND COORDINATING BOARDS FOR COMMUNITY/JUNIOR COLLEGES.

PALO ALTO EDUCATIONAL SYSTEMS, INC., SCOTTSDALE, ARIZ.
VT 102 778 349
A FIRST STEP TOWARD CAREER EDUCATION. VOLUMES I AND II.

PASCH, RODNEY
VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

PATTERSON, DOUGLAS
VT 102 773 347
ANNUAL REPORT OF RCU ACTIVITIES FY 1975.

PELKEY, EDWARD L.
VT 102 684 299
A COMPREHENSIVE CAREER EDUCATION DEVELOPMENT PROJECT FOR THE SCHOOL DISTRICTS OF MUSKEGON AND MUSKEGON HEIGHTS. FINAL REPORT.

PENNINGTON, DON E.
VT 102 664 289
A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM. GRADES 1 THROUGH ADULT. FINAL REPORT.

AUTHOR INDEX

PAGE

PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION. HARRISBURG.
VT 102 740 329
SCHOOL-BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
VT 102 795 357
AN EXAMINATION OF THE RELATIONSHIPS BETWEEN THE HIGH SCHOOL EXPERIENCES OF YOUTH AND SUCCESS AND SATISFACTION IN POST-SECONDARY ENDEAVORS. JULY 1, 1974 TO JUNE 30, 1975. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. CENTER FOR THE STUDY OF HIGHER EDUCATION.
VT 102 729 323
STATE LEGISLATION RELATING TO COMMUNITY AND JUNIOR COLLEGES, 1973-75. FINAL DRAFT (EDITION #2) OF FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.
VT 102 693 303
SELECTED PAPERS OF JOSEPH T. IMPELLITTERI. VOCATIONAL-TECHNICAL EDUCATION DEPARTMENTAL REPORT - VOLUME 13, NUMBER 7.

PEPPERMAN, CARL W.
VT 102 743 331
PROJECT IMPROVE: INTERVENTION MECHANISM WITH PARAPROFESSIONALS TO REORIENT VOCATIONAL EFFORTS. FINAL REPORT.

PESHASTIN-DRYDEN SCHOOL DISTRICT, WASH.
VT 102 611 262
ANNOTATED BIBLIOGRAPHY OF CAREER EDUCATION REFERENCE MATERIALS.
VT 102 612 262
CAREER EDUCATION CURRICULUM GUIDE: ELEMENTARY K-5, MIDDLE SCHOOL 6-8, SENIOR HIGH SCHOOL 9-12. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION.

PHILADELPHIA SCHOOL DISTRICT, PA.
VT 102 739 329
IMPLEMENTATION OF THE CLUSTER CONCEPT IN TWO VOCATIONAL AREAS IN AN AREA VOCATIONAL-TECHNICAL SCHOOL SETTING. FINAL REPORT.

PHILADELPHIA SCHOOL DISTRICT, PA. DIV. OF CAREER EDUCATION.
VT 102 688 301
COMPREHENSIVE CAREER EDUCATION MODEL K-14. INTERIM REPORT 1974-1975.

PILIOTIS, V.
VT 102 774 347
THE IMPACT OF THE REQUIRED LEVEL OF EMPLOYEE SUPPORT ON SECURING UNION CERTIFICATION. LABOUR RELATION SERIES NO. 1.

POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
VT 102 655 284
BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

AUTHOR INDEX

PAGE

VT 102 656 284
BRIDGING THE GAP: A SELECTION OF EDUCATION-TO-WORK LINKAGES. SUPPLEMENTAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 657 285
A SUMMARY OF BRIDGING THE GAP: A STUDY OF EDUCATION-TO-WORK LINKAGES. FINAL REPORT OF THE STATE-LEVEL STUDY IN CAREER EDUCATION.

VT 102 762 341
FIELD-BASED TESTING OF THE OHIO CAREER DEVELOPMENT PROGRAM.

POPE, HENRY H.
VT 102 725 321
MOBILE COUNTY PUBLIC SCHOOLS PLACEMENT IMPLEMENTATION PROJECT. FINAL REPORT.

PROEBSTLE, DONALD C.
VT 102 623 268
INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.

PURDUE UNIV., LAFAYETTE, IND. OFFICE OF MANPOWER STUDIES.
VT 102 654 283
EDUCATIONAL AND EMPLOYMENT PLANS AND OCCUPATIONAL CHOICES OF INDIANA HIGH SCHOOL SENIORS IN THE CLASS OF '75.

PURDUE UNIV., LAFAYETTE, IND. SCHOOL OF AGRICULTURE.
VT 102 663 288
THE LEVEL OF ADMINISTRATOR, COUNSELOR AND STUDENT ACCEPTABILITY OF ALTERNATIVE AGRI-BUSINESS EDUCATION PROGRAMS IN INDIANA SECONDARY SCHOOLS. FINAL REPORT.

PAGE

READING-MUHLENBERG AREA VOCATIONAL-TECHNICAL SCHOOL, PA.
VT 102 733 326
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. FINAL REPORT 1974-75.

REDOVICH, DENNIS
VT 102 779 350
A STUDY OF TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN THE STATE OF WISCONSIN. FINAL REPORT.

REUTER, GEORGE S., ED.
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.

ROBBINSDALE INDEPENDENT SCHOOL DISTRICT 281, MINN.
VT 102 629 271
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

ROBERTS, LAWRENCE H.
VT 102 719 318
AN EXEMPLARY PROGRAM IN CAREER EDUCATION. EVALUATION REPORT.

ROCKFORD PUBLIC SCHOOLS 205, ILL.
VT 102 717 316
COMPREHENSIVE CAREER PLANNING SYSTEM. FINAL REPORT.

ROVANSEK, RON
VT 102 732 325
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.

AUTHOR INDEX

	PAGE
RUMPF, EDWIN L.	
VT 102 691 VOCATIONAL YOUTH ORGANIZATIONS.	303
RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.	
VT 102 619 BASIC MATHEMATICS OPERATIONS A MATH PRACTICE BOOKLET.	266
VT 102 620 TIMECARDS, PAYROLLS, CHECKS, AND BANK STATEMENTS - A MATH PRACTICE BOOKLET.	267
VT 102 621 DECIMALS AND PERCENTS - A MATH PRACTICE BOOKLET.	267
VT 102 622 FRACTIONS AND THEIR APPLICATIONS - A MATH PRACTICE BOOKLET.	268
VT 102 623 INTRODUCTION TO GEOMETRIC DIMENSIONING AND TOLERANCING.	268
VT 102 624 BUSINESS AND OFFICE OCCUPATIONS CLUSTER. INTRODUCTION TO VOCATIONS.	268
VT 102 625 MEDICAL ASSISTANT CURRICULUM.	269
VT 102 626 MATHEMATICS FOR THE BAKER.	269
SALEM HIGH SCHOOL, N.H.	
VT 102 756 PROGRAMS FOR DROPOUTS-- DROPOUT PROPOSAL PROJECT. FINAL REPORT.	338
SCHEUREN, M.T.	
VT 102 734 HOME HEALTH MANAGEMENT ASSISTANT.	326
SCHMIDT, CAROLEE ANN ALEXANDER	
VT 102 652 THE DEVELOPMENT AND EVALUATION OF A KINDERGARTEN NUTRITION GUIDE BASED ON OPINIONS OF OKLAHOMA KINDERGARTEN TEACHERS TOWARD NUTRITION EDUCATION.	282
SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.	
VT 102 637 JOBS IN ENVIRONMENT. JOB FAMILY SERIES.	275
VT 102 638 JOBS IN BUSINESS AND OFFICE. JOB FAMILY SERIES.	275
VT 102 639 JOBS IN FINE ARTS AND HUMANITIES. JOB FAMILY SERIES.	276
VT 102 640 JOBS IN RECREATION AND HOSPITALITY. JOB FAMILY SERIES.	276
VT 102 641 JOBS IN MARKETING AND DISTRIBUTION. JOB FAMILY SERIES.	277
VT 102 642 JOBS IN PUBLIC SERVICE. JOB FAMILY SERIES.	277
VT 102 643 JOBS IN CONSTRUCTION. JOB FAMILY SERIES.	278
VT 102 645 CAREER GUIDANCE AND THE KUDER INTEREST INVENTORIES.	279
SEWALL, ADRIAN J.	
VT 102 660 DEVELOPMENT OF MULTI-MEDIA CAREER UNITS FOR USE WITH STUDENTS IN HIGHER EDUCATION. FINAL REPORT.	287

AUTHOR INDEX

PAGE

SHELLEY (E.F.) AND CO., WASHINGTON, D.C.
VT 102 789 354
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 1: EXECUTIVE SUMMARY.
VT 102 790 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 3: METHODOLOGY GUIDE.
VT 102 791 355
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 4: HANDBOOK FOR ANALYZING LOCAL ES PERFORMANCE.
VT 102 792 356
DEVELOPMENT OF PERFORMANCE STANDARDS FOR EMPLOYMENT SERVICE. VOLUME 2: FINDINGS AND RECOMMENDATIONS.

SIMS, E. NORMAN
VT 102 742 330
DEVELOPMENT AND EVALUATION OF A TECHNICAL REPORT FOR DISSEMINATION OF RESEARCH AND DEVELOPMENT INFORMATION TO KENTUCKY VOCATIONAL EDUCATORS: TEMPO. FINAL REPORT.

SORTWELL, GEORGE
VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

SOUTH DAKOTA STATE BOARD OF VOCATIONAL EDUCATION, PIERRE.
VT 102 682 298
STATEWIDE IMPLEMENTATION OF K-14 PROJECT OF CAREER EDUCATION, OCCUPATIONAL COUNSELING, AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK. SECOND INTERIM REPORT.

SOUTHEASTERN INDIANA VOCATIONAL SCHOOL, VERSAILLES.
VT 102 751 335
A PROGRAM TO DEVELOP A LASER. FINAL REPORT.

SOUTHERN ILLINOIS UNIV., CARBONDALE.
VT 102 628 270
OCCUPATIONAL EDUCATION LEADERSHIP: A PERFORMANCE-BASED APPROACH. FINAL REPORT.

SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL INST., FENNIMORE.
VT 102 755 337
EMPLOYER EVALUATION FOR THE LAYOUT AND ERECTION OF AGRICULTURE POLE BUILDINGS, DAIRY EQUIPMENT AND MATERIALS HANDLING. FINAL REPORT.

SPRINGER, ELVERA
VT 102 629 271
EVERYTHING YOU ALWAYS WANTED TO KNOW ABOUT YOUR FUTURE**BUT WERE AFRAID TO ASK. AN INFORMATIONAL BULLETIN FOR SENIORS.

SPRINGFIELD PUBLIC SCHOOLS, OREG.
VT 102 686 300
COMPREHENSIVE CAREER EDUCATION PROCESS IN SPRINGFIELD PUBLIC SCHOOLS. INTERIM REPORT.

STARK, ROBERT L.
VT 102 703 309
GUIDANCE, COUNSELING PLACEMENT AND FOLLOW-UP IN SELECTED ILLINOIS SCHOOLS.
VT 102 704 309
AN EVALUATION OF THE PROGRAM APPROVAL PROCESS IN ILLINOIS COMMUNITY COLLEGES.

AUTHOR INDEX

PAGE

STATE UNIV. OF NEW YORK. ITHACA. CORNELL INST. FOR RESEARCH AND DEVELOPMENT IN OCCUPATIONAL EDUCATION.
VT 102 613 263
INSTRUCTIONAL MATERIALS FOR OCCUPATIONAL EDUCATION.
VT 102 614 264
INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION.

STEEB. RALPH V.
VT 102 798 350
A GUIDE TO PREPARING EDUCATIONAL SPECIFICATIONS FOR SECONDARY INDUSTRIAL ARTS FACILITIES. MONOGRAPH 1, 1974.

SUNG. BETTY LEE
VT 102 768 344
CHINESE AMERICAN MANPOWER AND EMPLOYMENT.

SWAIT. KENNETH A.
VT 102 728 323
CONTINUING EDUCATION FOR BUSINESS. MONOGRAPH 125.

TECHNICAL EDUCATION RESEARCH CENTER. CAMBRIDGE. MASS.
VT 102 616 265
ACCOMMODATING STUDENTS WHO HAVE PHYSICAL DISABILITIES: A RESOURCE GUIDE FOR MASSACHUSETTS COMMUNITY COLLEGES.

TERRY. DAVID R.
VT 102 676 295
DETERMINING BEHAVIORAL TASK CONTENT OF THE CURRICULUM IN OCCUPATIONAL AND PROFESSIONAL EDUCATION PROGRAMS: THE DENTAL AUXILIARIES. FINAL REPORT.

PAGE

TEXAS EDUCATION AGENCY. AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.

TEXAS TECH UNIV.. LUBBOCK. HOME ECONOMICS INSTRUCTIONAL MATERIALS CENTER.
VT 102 634 273
HOUSEKEEPING MANAGEMENT ASSISTANT.

THOMAS. DON
VT 102 732 325
SCHOOL BASED JOB PLACEMENT SERVICE MODEL. YEAR END REPORT 1974-75.

UNIVERSITY OF NORTHERN COLORADO. GREELEY.
VT 102 689 302
CAREER ORIENTED EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974 - JUNE 30, 1975).

UNIVERSITY OF SOUTH FLORIDA. TAMPA.
VT 102 737 327
AN EVALUATION OF ADVISORY COMMITTEE EFFECTIVENESS. FINAL REPORT.

UNIVERSITY RESEARCH CORP.. WASHINGTON. D.C.
VT 102 627 270
LAW ENFORCEMENT TECHNOLOGY (POLICE SCIENCE TECHNOLOGY). A SUGGESTED TWO-YEAR POST HIGH SCHOOL CURRICULUM.

UNIVERSITY RESEARCH INST. OF CONNECTICUT. INC.. WALLINGFORD.
VT 102 615 264
VOCATIONAL CAREER GUIDE FOR CONNECTICUT. REVISED EDITION - 1975.

AUTHOR INDEX

	PAGE
UTAH STATE BOARD OF HIGHER EDUCATION, SALT LAKE CITY.	
VT 102 692 MASTER PLANNING FOR POSTSECONDARY EDUCATION IN UTAH. VOCATIONAL-TECHNICAL EDUCATION TASK FORCE REPORT AND RECOMMENDATIONS.	303
VANDERSYPEN, JOHN J., JR.	
VT 102 718 AN EXEMPLARY PROGRAM FOR CAREER EDUCATION. INTERIM REPORT (JUNE 15, 1974 - JUNE 14, 1975). VOLUME I OF II.	317
VETTER, LOUISE, ED.	
VT 102 720 CAREER DEVELOPMENT OF WOMEN. PROCEEDINGS OF THE ANNIVERSARY PROGRAM (10TH, CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, MARCH 17-21, 1975).	318
VITRO, FRANK T.	
VT 102 661 PRINCIPLES OF LEARNING AND INSTRUCTION: CLASSROOM APPLICATIONS FOR TEACHERS. RESEARCH AND DEVELOPMENT SERIES NO. C/75-1.	287
WALTHER, REGIS H.	
VT 102 736 A STUDY OF THE EFFECTIVENESS OF THE GRAHAM ASSOCIATES' DEMONSTRATION PROJECT ON EDUCATION PROGRAMMING IN MANPOWER TRAINING PROJECTS. FINAL REPORT.	327
VT 102 761 THE MEASUREMENT OF WORK RELEVANT ATTITUDES. FINAL REPORT.	340
WASHINGTON COUNTY SCHOOLS, ABINGDON, VA. DIV. OF VOCATIONAL, CAREER, AND CONTINUING EDUCATION.	
VT 102 752 A MODULAR DESIGN APPROACH TO CURRICULUM FOR CAREER AND VOCATIONAL EDUCATION IN AGRICULTURE. FINAL REPORT.	336
WASHINGTON TOWNSHIP METROPOLITAN SCHOOL DISTRICT, INDIANAPOLIS, IND.	
VT 102 664 A PROGRAM FOR THE DEVELOPMENT OF A SUPERIOR VOCATIONAL PROGRAM, GRADES 1 THROUGH ADULT. FINAL REPORT.	289
WEILER, WARREN G.	
VT 102 697 EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.	305
WINKFIELD, PATRICIA W., ED.	
VT 102 745 A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS.	332
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON. RESEARCH COORDINATING UNIT.	
VT 102 750 MAINTAINING RELEVANCE IN WISCONSIN VOCATIONAL-TECHNICAL EDUCATION PROGRAMS THROUGH APPLIED RESEARCH IN THE WORLD OF WORK. A PARTIAL LISTING OF SUMMARIES OF FINDINGS AND RECOMMENDATIONS FROM ... STUDIES INVOLVING SURVEYS OF VTAE GRADUATES AND EMPLOYERS.	335

AUTHOR INDEX

	PAGE
WISCONSIN UNIV. - STOUT. MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.	
VT 102 665 DEVELOPMENT OF A PROCESS TO IDENTIFY COMPETENCIES COMMON TO TWO OR MORE JOBS. FINAL REPORT.	289
VT 102 669 AN EXPLORATORY STUDY OF THE SOCIOLOGICAL AND PSYCHOLOGICAL IMPACTS OF MID-CAREER CHANGES FOR WOMEN. FINAL REPORT.	291
WISCONSIN UNIV., MADISON. CENTER FOR STUDIES IN VOCATIONAL AND TECHNICAL EDUCATION.	
VT 102 668 WISCONSIN'S ERIC ON-LINE INFORMATION RETRIEVAL - DEMONSTRATION AND RESEARCH. FINAL REPORT.	291
WITHYCOMBE, RICHARD	
VT 102 670 APPLIED RESEARCH IN CAREER EDUCATION. FINAL REPORT.	292
WOODIN, RALPH Jr.	
VT 102 697 EDUCATION FOR AGRICULTURE. A HISTORY OF THE OHIO VOCATIONAL AGRICULTURE TEACHERS ASSOCIATION--1925-1975.	305
YORMARK, BEN A.	
VT 102 687 HIGHLINE'S CAREER ALTERNATIVES MODEL. INTERIM REPORT (JULY 1, 1975).	300
ZUCKERMAN, DAVID W.	
VT 102 644 THE GUIDE TO SIMULATIONS/GAMES FOR EDUCATION AND TRAINING. A BASIC REFERENCE SHELF ON SIMULATION AND GAMING.	278

PROJECTS IN PROGRESS SECTION

	Page
Curriculum Development	449
Research	451

CURRICULUM DEVELOPMENT PROJECTS IN PROGRESS

	PAGE
TITLE BY STATE INDEX	
ABSTRACTS	NONE TO REPORT
DIRECTORY OF CURRICULUM COORDINATION CENTERS . .	450

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PAGE

TITLE BY STATE INDEX 452

ABSTRACTS 457

DIRECTORY OF STATE RESEARCH COORDINATING UNITS . . 499

TITLE BY STATE INDEX

Alabama	Cooperative Occupational Opportunities and Placement Programs.	VTP 2336
	Developing A Comprehensive Placement Program.	VTP 2337
	Development of Job Placement Services for Exiting Students, The.	VTP 2338
	Development of Telephone Installer - Repairman Course at Secondary School Level.	VTP 2339
	Placement Implementation Project.	VTP 2340
Arizona	Phase I: Study of Essential Living Skills for Members of Families in Multiple Roles.	VTP 2341
	Survey of Common Elements in Appliance Repair, Refrigeration and Air-Conditioning, A.	VTP 2342
Florida	Research Assistance for Vocational Education.	VTP 2343
Illinois	Career Assistance and Placement Services: Implementation of a Comprehensive Career Placement Model for Secondary and Post-Secondary Schools.	VTP 2344
	Careers, Academics, and Life.	VTP 2345
	Develop, Field Test and Disseminate a Program of Instruction for a Course in Heavy Equipment Operation and Maintenance for High School Students (Continuation).	VTP 2346
	Development and Field Testing of Curriculum Modules for Teaching Occupational Survival Skills.	VTP 2347
	Exploratory Study of Professional Opinions and Current Practices Regarding Career/Vocational Education for Exceptionally Gifted and Talented Students, An.	VTP 2348
	Impact of New Student Privacy Laws on Vocational Education Planning and Research, The.	VTP 2349
	Marketability Study of Graduates of Illinois Agriculture Programs of Higher Education for the Purpose of: Student and Parent Advisement, Program Planning, and Program Changing, A.	VTP 2350
	Measuring Career Readiness in Elementary and Secondary Education (Phase II).	VTP 2351

	Proposal to Operationalize an Exemplary Demonstration Center for Sequential Programs in Occupational Education, Phase II, A.	VTP 2352
	State-Wide Dissemination of Adult Vocational Education Management Model.	VTP 2353
	Systems Development for Teacher Demand and Supply Model.	VTP 2354
	Thinking for Action in Career Education (TACE) (Phase II).	VTP 2355
	To Develop a Diffusion-Oriented Ancillary Service to Expand Occupational Education.	VTP 2356
	Tri-County Career Education Project.	VTP 2357
	Vocational and Career Education in the 1980's: Toward a Process Approach.	VTP 2358
Iowa	Exemplary Model for Identifying Career Opportunities for High School Graduates.	VTP 2359
Kansas	Alternate Clinical Education Opportunities for Students in Health Occupations in Rural Areas of Kansas.	VTP 2360
	Articulation and Integration of Vocational Health Occupations Curricula by Clinical Services Performed in Practice of the Occupation.	VTP 2361
Kentucky	Mayfield Exemplary Student Exchange Project in Industrial Arts and Vocational Education Programs, The.	VTP 2362
	Statewide Assessment of the Utilization of Direct Operated Vocational Education Facilities, A.	VTP 2363
Maine	Effectiveness of Vocational-Technical Training in Health Education.	VTP 2364
	Futuristic Approach to Vocational Education Planning at the Secondary Level, A.	VTP 2365
	Vocational Education Implications of Technological Change in Maine: Case Studies of Two Industries.	VTP 2366
Maryland	Career Education-Career Guidance.	VTP 2367
	Community Participation in Vocational Course Planning.	VTP 2368

	Model for Implementing Career Education in Baltimore County - Years K through Adult.	VTP 2369
Minnesota	Implementation of a Student and Staff Chemical Dependency Assistance Program in Minnesota Area Vocational-Technical Institutes, The.	VTP 2370
	Work Plan for Technical Assistance to the Division of Vocational-Technical Education.	VTP 2371
Missouri	Adaptation and Utilization of Individualized Materials in Basic Accounting Courses as a Complement to Ongoing Accounting Programs.	VTP 2372
	Community Survey.	VTP 2373
	Investigation of the Relationship Between Self Concept, Clothing Attitudes and Practices of Physically Handicapped and Normal University Men and Women, An.	VTP 2374
	Needs and Attitudes of Selected Businesses in Respect to Vocational Education.	VTP 2375
	Status of Vocational-Industrial Drafting Problems in the State of Missouri, The.	VTP 2376
	Utilization of Computer Generated Problems in Basic Accounting Courses.	VTP 2377
	Work Attitudes and Occupational Aspirations of Missouri High School Home Economics Students.	VTP 2378
North Carolina	Proposal for Extension of the New Pioneers Project (Originally entitled "The Development of a Model to Expand Employment Options and Occupational Education for Women in North Carolina").	VTP 2379
North Dakota	Adaptation of Home Economics Curricula for Special Needs Students.	VTP 2380
	Follow the Yellow Brick Road/Information Ulimited.	VTP 2381
	Sex Role Perceptions of North Dakota Vocational Educators.	VTP 2382
Oklahoma	Developing Audio Visual Instructional Materials for Teaching Tractor Maintenance in Vocational Agriculture.	VTP 2383
	Media Center Program for Open-Entry Exit Training.	VTP 2384
	Portable Metalworking Laboratory.	VTP 2385
	Self Improvement for Cooperative Office Education Students.	VTP 2386

Pennsylvania	School-Based Job Placement Service Model: Phase III, Implementation.	VTP 2387
Texas	Assessment and Dissemination of Competency Based Modules Produced by Coordinated Vocational Academic Education Home Economics Teachers for an In-service Training Workshop, The.	VTI 2388
	Vocational Education Programming for Special Education Students in Texas.	VTP 2389
Washington	Analysis of Data on Vocational Education in the State of Washington with Recommendations for Modifications in Procedures and/or Definitions.	VTP 2390
	Assessing Student Attitudes Towards Travel.	VTP 2391
	Career Exploration and Career Awareness Model-An Upper Grade to Lower Grade Approach.	VTP 2392
	Development of a Curriculum Articulation Model between Vocational-Technical Institutes, Community Colleges, and School Districts.	VTP 2393
	Identification of Competencies and Employment Opportunities in the Nursery and Greenhouse Industry	VTP 2394
	Industrial Arts Vocationally Approved Research Model.	VTP 2395
	Meeting Individual Needs of Disadvantaged Students (MINDS).	VTP 2396
	Mobile Automatic Transmission Training Project. (MATT PROJECT).	VTP 2397
	Seaward Bound.	VTP 2398
	Systemization of Vocational Preparatory Programs in Washington Community Colleges.	VTP 2399
Wisconsin	Airframe and Powerplant Curriculum Evaluation.	VTP 2400
	Cost-Benefit Model Development.	VTP 2401
	Determining Adult Agri-Business Training Needs.	VTP 2402
	Determining Performance Levels of Competencies for Job Entry.	VTP 2403
	Develop and Field Test Program for Determining Adult Agribusiness Education Needs.	VTP 2404

Development of Model Systematic Trilateral Approach to Provide Continuing Education for Nursing Home and Small Hospital Personnel.	VTP 2405
Funds for Mini Grants for Curriculum Development.	VTP 2406
Investigation of the Perceived Role of the School Psychologist in a Vocational School Setting, An.	VTP 2407
Occupational Manpower Training Survey - Fox Valley Technical Institute District.	VTP 2408
Research of Curriculum Content - Data Processing Program.	VTP 2409
Research on Student Attrition, Barriers to Enrollment and Adult Counseling.	VTP 2410
Task Analysis - Legal Assistant Program.	VTP 2411
Task Analysis of Clothing Services Occupations.	VTP 2412

VTP 2336
Title: Cooperative Occupational Opportunities and Placement Program.

Principal Investigator: Earnest L. Palmer and Andrew Green
Recipient Institution: Greene County Board of Education, P.O. Box 569, Eutaw, Alabama 35462
Start - End Dates: September 1, 1975 to June 30, 1976
Annual Funding: $15,000.00
Supporting Agency: Alabama State Department of Education, State Office Building, Montgomery, Alabama 36104
Contract and/or Control No: No data

Summary of Project: This project is intended to help students develop skills in making vocational career choices and provide participating students with orientations and exposure to a variety of occupations for use in career development. Procedures will include: (1) developing occupational information and work experiences for selected students, (2) infusing vocational skill development into the core curriculum of the Greene County School District, and (3) incorporating a sequential program of vocational information and placement for participating students.

VTP 2337
Title: Developing a Comprehensive Placement Program.

Principal Investigator: Jimmy W. Bice and Evan K. Major, Jr.
Recipient Institution: Shelby County Board of Education, Columbiana, Alabama 35051
Start - End Dates: September 1, 1975 to August 31, 1976
Annual Funding: $15,000.00
Supporting Agency: Alabama State Department of Education, State Office Building, Montgomery, Alabama 36104
Contract and/or Control No: No data

Summary of Project: This project is designed to: (1) establish or improve existing communication among schools and the world of work, (2) apply information obtained from the increased school and community contact toward curriculum development, (3) provide relevant information and experiences for students, graduates, and school leavers which will assist them in making career decisions, and (4) assist all high school students with placement in employment or further training in keeping with their career decisions. Administration of the project will be at four levels. Principals and the vocational director will approve all placement activities in the school, assist in the organization and evaluation of placement activities, and supervise the placement team. The placement coordinator will provide workshops and inservice training for the placement team, make personal contacts with business and industry, coordinate all activities of the program, provide a continuing placement program for former students, develop a followup program, and coordinate orientation and public relations activities of the program. The local school coordinator (counselor) will provide a placement center at the local school, disseminate information, carry out followup activities, maintain current placement data, and coordinate all program activities at the local school. The vocational instructor will maintain an up-to-date file on all students; provide students with a total program leading to full-time employment or continued education; make contacts with business, industry, or postsecondary institutions; provide up-to-date placement information to students; maintain followup information on former students; and provide placement for all students.

VTP 2338
Title: The Development of Job Placement Services for Exiting Students.

Principal Investigator: Jesse C. Bailey and E.H. Stewart
Recipient Institution: Tuscaloosa County Board of Education, P.O. Box 2568, Tuscaloosa, Alabama 35401
Start - End Dates: September 1, 1975 to June 30, 1976
Annual Funding: $15,000.00
Supporting Agency: Alabama State Department of Education, State Office Building, Montgomery, Alabama 36104
Contract and/or Control No: No data

Summary of Project: The objectives of this project are to: (1) administer and interpret the results of the Strong Vocational Interest Blank (SVIB) to the 250 vocational students enrolled in the four high schools of the school system, (2) communicate to the community the purpose of the project, (3) ascertain who the prospective employers are, (4) develop a model to follow in obtaining assistance from school personnel, parents, and others in placing vocational students in occupations or occupational training programs, (5) place each of the 250 vocational students in an occupation or occupational training program, and (6) develop a model to follow in conducting followup studies. Utilizing the results obtained as a result of the SVIB, in conjunction with the information contained in students' permanent records, the job placement counselor will place each of the 250 exiting vocational students in an occupation or an occupational training program.

VTP 2339
Title: Development of Telephone Installer - Repairman Course at Secondary School Level.

Principal Investigator: Thomas Griffith
Recipient Institution: St. Clair County Board of Education, P.O. Box 248, Ashville, Alabama 35953
Start - End Dates: September 29, 1975 to May 31, 1976
Annual Funding: $11,971.29
Supporting Agency: Alabama State Department of Education, State Office Building, Montgomery, Alabama 36104
Contract and/or Control No: No data

Summary of Project: The goals of this project are to develop and implement a model vocational course in telephone installer-repairman at the secondary level and to provide placement and followup services for graduates of the program. A 320-hour telephone installer-repairman course will be offered to approximately 30 twelfth grade students at John Pope Eden Vocational Center in Ashville, Alabama. At the end of the project year, evaluation will be conducted by project personnel and personnel from the Alabama State Department of Education to determine the most appropriate length of an instructional program for telephone installer-repairman, assess the effective job demand for the trainees, and examine the on-the-job performance of the graduates.

VTP 2340
Title: Placement Implementation Project.

Principal Investigator: Lamar Starkey and Velma McIntyre
Recipient Institution: Mobile County Public Schools, 504 Government Street, Mobile, Alabama 36602
Start - End Dates: August 1, 1975 to July 31, 1976
Annual Funding: $15,000.00
Supporting Agency: Research and Evaluation Section, Division of Vocational Education and Community Colleges, Alabama State Department of Education, Montgomery, Alabama 36104
Contract and/or Control No: No data

Summary of Project: The objective of this project is to implement a comprehensive, centrally coordinated placement service in the Mobile County Public Schools. Implementation procedures will include: (1) assignment of a full-time position to provide coordination and to serve as a clearinghouse for all school system placement activities, (2) delineation of the duties of school system personnel directly involved in the placement process, and (3) computerization of placement data.

VTP 2341
Title: Phase I: Study of Essential Living Skills for Members of Families in Multiple Roles.

Principal Investigator: H.B. Hunnicutt
Recipient Institution: Arizona State University, Tempe, Arizona 85281
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $4,971.49
Supporting Agency: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, Arizona 85007
Contract and/or Control No: No data

Summary of Project: The purpose of this study is to identify empirically those essential living skills or minimum competencies as perceived by women and men as being common to women's multiple roles in careers, families, and as persons and to delineate minimum levels of competencies. The procedure for this study consists of four phases. Phase I is for development of instrumentation which can be tested with a pilot group in Phase II. A list of competencies will be developed utilizing computerized information literature searches. The competency instrument will be developed through the decisions of a series of jury panels. The Phase II pilot study will serve to provide the guidelines and validate the instrument for Phase III. Phase III will be the main study and will sample 3,500-5,000 female and male subjects from all parts of Arizona. Phase IV will be the dissemination of the findings to home economics educators so curriculum can be defined using the competencies.

VTP 2342
Title: A Survey of Common Elements in Appliance Repair, Refrigeration and Air-Conditioning.

Principal Investigator: Clair Hill
Recipient Institution: Northern Arizona University, Flagstaff, Arizona 86001
Start - End Dates: May 17, 1976 to June 30, 1976
Annual Funding: $4,222.10

Supporting Agency: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, Arizona 85007
Contract and/or Control No: No data

Summary of Project: This project will develop a task inventory that will identify common elements in two of the job areas in the mechanical service cluster. A single inventory will be constructed from available course materials. The results will be revised by consultants who are employed in each of the two service areas. The revised inventory will be administered to a random sample of 30 workers in each of the two areas in Maricopa and Coconino counties. Completed survey forms will be analyzed to rank tasks according to percent of sample performing each task and time spent by workers in performing each task. A report of the analyzed data will be distributed to each mechanical service (automotive, appliance repair, air conditioning, and refrigeration) instructor in the state. This material can then be used as a basis for curriculum revision and further validated by local advisory committees.

VTP 2343
Title: Research Assistance for Vocational Education.

Principal Investigator: L. Hobdy Perkins
Recipient Institution: University of West Florida, Pensacola, Florida 32504
Start - End Dates: November 1, 1975 to June 30, 1976
Annual Funding: $44,650.00
Supporting Agency: Florida State Department of Education, Tallahassee, Florida 32304
Contract and/or Control No: C6-006

Summary of Project: This project is designed to improve the statewide efforts of vocational education research and development (R and D). It will provide for: (1) consultative R and D services not currently available, (2) updated information on current R and D developments for those engaged in R and D activities, (3) information to persons assigning resources to R and D about degrees of success and problems with funded programs, (4) priorities of R and D needs on a systematic basis, and (5) products and processes needed to expand the benefits of programs and courses to students, educators, and the public. The services of two people will be purchased through the University of West Florida to work with the Section Administrator of Research and Development; the Chief, Bureau of Vocational Research, Dissemination, and Evaluation; and the head of the Technical and Vocational Studies Department, University of West Florida. These persons will assist the Bureau staff in an identification of statewide needs, provide consultative and technical assistance, coordinate program activities, and maintain liaison with government agencies.

VTP 2344
Title: Career Assistance and Placement Services: Implementation of a Comprehensive Career Placement Model for Secondary and Post-Secondary Schools.

Principal Investigator: Connye M. Barrow

Recipient Institution: Triton College, 2000 Fifth Avenue, River Grove, Illinois 60171
Start - End Dates: September 1, 1975 to June 30, 1976
Annual Funding: $15,000.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: This project is designed to coordinate implementation of a Career Assistance and Placement Services (CAPS) Model at representative settings to test the transportability of the procedures and materials developed for Illinois secondary and postsecondary education institutions and to provide a thorough testing of the effectiveness of the CAPS model through full implementation at Triton College. Implementation procedures will include: (1) selecting representative field test sites on the basis of geographic location level and type of education and types of students; (2) initiating a formal agreement with field test sites indicating the active support of the administration and designating one person to assume responsibility for local coordination of career placement services; (3) providing a CAPS inservice workshop to placement coordinators, their staffs, and cooperating personnel from all field test sites; (4) regular meetings to coordinate field test objectives and obtain in-progress evaluation of project materials and procedures; (5) providing consultative services in career development and placement to local coordinators by project staff and outside consultants; and (6) evaluation of the project through student, faculty, employer, and parent questionnaires and followup studies of graduates and dropouts.

VTP 2345
Title: Careers, Academics, and Life.

Principal Investigator: Charles J. Jackson and Merton L. Johnson
Recipient Institution: The Board of Trustees of the University of Illinois, 344 Education Building, Sixth and Peabody, Urbana, Illinois 61801
Start - End Dates: September 1, 1975 to August 31, 1976
Annual Funding: $17,500.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to provide teachers with audiovisual examples of successful career integration within traditional subject areas and to provide resource locations of demonstration schools that have integrated careers within traditional subject areas. Objectives will include: (1) identification, selection, and evaluation of career education activities and/or tools and techniques for integration within traditional subject areas from inner city, suburban, urban, rural, midstate, upstate, and downstate schools in Illinois; (2) development and evaluation of content for a 16mm film emphasizing career education activities and/or tools and techniques for integration within traditional curriculums; and (3) development and evaluation of film content emphasizing sources of assistance to aid teachers in teaching career education in the classroom. Procedures will include: (1) defining film content areas; (2) surveying schools to identify activities, tools,

and techniques for integration within traditional classroom settings; (3) analyzing and verifying data; (4) identifying schools for inclusion in film; and (5) initiating, developing, evaluating, and editing the film.

VTP 2346
Title: Develop, Field Test and Disseminate A Program of Instruction For A Course in Heavy Equipment Operation and Maintenance for High School Students (Continuation).

Principal Investigator: Steve Pollack
Recipient Institution: Edwards County Community School District #1, Edwards County Court House, Albion, Illinois 62806
Start - End Dates: September 1, 1975 to June 30, 1976
Annual Funding: $17,585.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: The goal of this project is to complete and field test a course of study in heavy equipment operation and maintenance for high school students. Objectives will be to: (1) complete, field test, and revise the curriculum guide for Heavy Equipment, Maintenance and Diesel Mechanics; (2) provide consultant services for schools requesting assistance as indicated on evaluation forms completed on field days; (3) continue to provide printed brochures on Use of Federal Surplus Property and Heavy Equipment Program; and (4) publish all material developed by the project to be made available upon request. Procedures will include: (1) use of the advisory council on heavy equipment; (2) development of a time line for the project; (3) use of consultants, a professional writer, and a commercial printer to insure that information is correct and published in an acceptable form; and (4) field testing of the curriculum guide in the autumn of 1976.

VTP 2347
Title: Development and Field Testing of Curriculum Modules for Teaching Occupational Survival Skills.

Principal Investigator: Robert E. Nelson
Recipient Institution: The Board of Trustees of the University of Illinois, 344 Education Building, Sixth and Peabody, Urbana, Illinois 61801
Start - End Dates: January 1, 1976 to December 31, 1976
Annual Funding: $60,000.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: Based upon four studies completed as part of phase one of this project (previously funded), 12 curriculum modules for teaching occupational survival skills to secondary students will be developed during this, the second phase of the project. The 12 survival skills upon which the curriculum modules will be based are: problemsolving, coping with conflict and change, interpersonal relations, oral and written communications,

basic mathematics, initiative and imagination, working as a team member, authority and responsibility, dependability and punctuality, achievement motivation, self-concept, and adapting and planning for the future. A teacher's guide will be prepared to assist in implementing the modules which will be field tested in three high schools. Following necessary revisions, the modules will be submitted to the Illinois Division of Vocational and Technical Education.

VTP 2348
Title: An Exploratory Study of Professional Opinions and Current Practices Regarding Career/Vocational Education for Exceptionally Gifted and Talented Students.

Principal Investigator: Joseph R. Ellis
Recipient Institution: Northern Illinois University, College of Education, DeKalb, Illinois 60115
Start - End Dates: August 1, 1975 to July 31, 1976
Annual Funding: $9,997.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: C-6411

Summary of Project: The goal of this project is to develop a monograph that will: (1) present a synthesis of the literature related to a comprehensive description of opinions, programs, and practices in career/vocational education for exceptionally gifted and talented students; (2) describe the status of programs and practices in Illinois schools; (3) identify hypotheses for testing; (4) recommend programs and practices for development, field testing, and demonstration; and (5) specify programs and practices for adoption in designated educational settings. Literature related to the field of career/vocational education for gifted or talented students (K-12) will be reviewed and synthesized. A sample of Illinois projects and project personnel will be observed and/or interviewed or written responses will be obtained concerning their programs, practices, opinions, and recommendations. A small sample of nationally known leaders in the fields of career/vocational education and education for gifted students will be contacted and requested to submit written responses on the issues, problems, practices, and recommendations facing career/vocational education for exceptionally gifted and talented students. Data will be analyzed and interpreted and the written report prepared.

VTP 2349
Title: The Impact of New Student Privacy Laws on Vocational Education Planning and Research.

Principal Investigator: JoAnn M. Steiger
Recipient Institution: Steiger, Fink & Smith, Inc., 6723 Towne Lane Road, McLean, Virginia 22101
Start - End Dates: August 13, 1975 to June 16, 1976
Annual Funding: $9,990.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: This project is designed to produce a monograph which will

contain: (1) an analysis of laws and court rulings restricting the disclosure of information about students, (2) an analysis of the ways in which these restrictions on data disclosure impact on planning and research in vocational education in Illinois, and (3) suggestions for a policy framework that would allow the Illinois Division of Vocational and Technical Education--within the context of the new laws--to maintain the integrity of its planning process and to continue to conduct research. Implementation procedures will include: (1) review and analyze legislation protecting student privacy in data collection and disclosure, its legislative history, and relevant court precedents, (2) interview officials at the U.S. Office of Education, the Illinois Division of Vocational and Technical Education, local education agencies in Illinois, and researchers concerning the impact of issues identified in the review and analysis of the legislation, and (3) prepare a monograph which defines the issues and provides guidance for future activities.

VTP 2350

Title: A Marketability Study of Graduates of Illinois Agriculture Programs of Higher Education for the Purpose of: Student and Parent Advisement, Program Planning, and Program Changing.

Principal Investigator: Harvey Woods
Recipient Institution: Illinois State University, Department of Agriculture, Normal, Illinois 61761
Start - End Dates: August 15, 1975 to July 31, 1976
Annual Funding: $14,727.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: The objectives of this project will be to: (1) obtain annual records of the first full-time career positions obtained by all agriculture graduates from the two-year and four-year Illinois educational institutions offering a degree in agriculture; (2) assemble data in a manner that will show the marketability of graduates from the various professional agricultural programs for the given year; and (3) make the data available annually to high schools, two-year colleges, and four-year colleges offering agriculture for the advisement of students and parents relative to a career in agriculture and curriculum building and updating. Within three years, a decision will be made on whether or not to gather similar career data on the same graduates three to five years after graduation. With the help of an ad hoc Advisory Committee from the Illinois Agriculture Articulation Committee, a data collection instrument has been developed for use by each years' graduates of the 34 Illinois schools. A representative from each school will gather the data for his school. Followup visits will be made as needed by the principal investigator to schools for purposes of completing reports and for checking accuracy and completeness of reports. Data collected by use of the instrument will then be tabulated and compiled in an annual report. The latter will be the final and usable report for each year of the study.

VTP 2351

Title: Measuring Career Readiness in Elementary and Secondary Education (Phase II).

Principal Investigator: H. Dean Gray
Recipient Institution: Southern Illinois University at Edwardsville, Edwardsville, Illinois 62025
Start - End Dates: August 1, 1975 to July 31, 1976
Annual Funding: $23,601.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: The purpose of the research is to develop an instrument or instruments which will identify students' readiness and ability to integrate and use career information found in various school career programs throughout the state. To meet the research goals, the following criteria will be identified, defined, and utilized in the development of the instrument or instruments: (1) student cognitive and affective developmental differences within age/grade levels, and (2) student cultural and motivational differences across cultural biases. Instruments will be designed to establish the level of student readiness in regard to career education curriculums. The instruments will establish cognitive, affective, developmental, and cultural differences between students of varying age/grade levels. Two instruments will be developed: one will utilize a pictorial format, the other a verbal format. Usage will be determined by the reading ability of the students. Procedures for implementation of the research will be as follows: (1) items previously developed will be arranged in a hierarchical pattern of increasing complexity and sophistication, (2) pilot studies will be conducted using students of various grade levels and socioeconomic groups, (3) a large-scale field testing of the instruments will be conducted, (4) validity, reliability, and norms will be established, and (5) a manual will be prepared to accompany the instruments.

VTP 2352
Title: A Proposal to Operationalize an Exemplary Demonstration Center for Sequential Programs in Occupational Education, Phase II.

Principal Investigator: Patricia Hallisy
Recipient Institution: Chicago Board of Education, 228 North LaSalle Street, Chicago, Illinois 60601
Start - End Dates: December 16, 1975 to August 30, 1976
Annual Funding: $64,991.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: This project will continue as a cooperative effort between the Chicago Board of Education, the Morgan Park High School, and the Illinois Division of Vocational and Technical Education in the development of an exemplary demonstration center for sequential programs in occupational education. Implementation of two sequential programs in each of the Division's five occupational areas is planned. Objectives will be to: (1) determine the characteristics and competencies of the target groups, (2) identify competencies required of a program graduate, (3) develop objectives for courses and group these objectives to achieve the optimum format, (4) determine new courses and

needed modifications in existing curriculums, (5) identify the instructional methodology most appropriate to achieve course and program objectives, (6) identify the staff and competencies necessary in the program, (7) determine the instructional equipment and materials necessary, and (8) determine a plan for course and program evaluation. Procedures will include the following: (1) identify categories of information needed to complete a description of the potential students, (2) assemble, analyze, and tabulate information and test results of members of the target groups, (3) identify the competencies graduates of the sequential courses will be expected to acquire, (4) develop student performance objectives based on competencies identification and analysis, (5) determine the format for course instruction by grouping and sequencing performance objectives, (6) determine the methodologies best suited to achieve the objectives, (7) identify the instructional media best suited to the methodologies and determine necessary equipment, (8) determine the number of staff necessary, and (9) develop a plan for course, program, or multiple program evaluation.

VTP 2353
Title: State-Wide Dissemination of Adult Vocational Education Management Model.

Principal Investigator: Fredric Clark
Recipient Institution: Success Research Consultants, Inc., Division of Educational Services, 17055 Oak Park Avenue, Tinley Park, Illinois 60477
Start - End Dates: September 1, 1975 to June 30, 1976
Annual Funding: $36,498.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: This project is designed to improve the quality of adult vocational education (AVE) through improved management and to provide a mechanism for this improvement. The procedures to accomplish these objectives will include: (1) finalizing the AVE Management Model, (2) providing a minimum of 10 dissemination workshops, and (3) producing a video-taped version of the workshops.

VTP 2354
Title: Systems Development for Teacher Demand and Supply Model.

Principal Investigator: Richard Hatwick
Recipient Institution: Western Illinois University, Macomb, Illinois 61455
Start - End Dates: October 1, 1975 to June 30, 1976
Annual Funding: $29,991.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: This project seeks to develop the teacher demand and supply component of the Illinois Division of Vocational and Technical Education (DVTE) Management Information System. Objectives will be to: (1) set up and operate the entire teacher demand and supply model through one com-

plete cycle, (2) enlarge the data base used by the system, and (3) arrange for the transfer of the model to the Springfield computer facility used by DVTE. The project will be organized around three tasks that parallel the objectives. Tasks one and three will involve setting up and testing the model at Western Illinois University's computer facility and then transferring the model to the DVTE facility in Springfield. Task two will involve gathering new data on teacher demand and supply and placing that data into the files.

VTP 2355
Title: Thinking for Action in Career Education (TACE) (Phase II).

Principal Investigator: Joan Smutny
Recipient Institution: National College of Education, 2840 Sheridan Road, Evanston, Illinois 60201
Start - End Dates: June 28, 1975 to June 29, 1976
Annual Funding: $44,983.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: The objectives of this project will be to: (1) continue the development and implementation of the Thinking for Action in Career Education (TACE) project with the focus on critical and creative thinking as applied to career education and its special application to the eighth, ninth, and tenth grades; (2) complete the development of the first two TACE packets begun in 1974-75; (3) plan, design, and develop two additional critical and creative thinking career education packets of written and audio visual materials for use by eighth, ninth, and tenth graders as individuals, small groups, or entire classrooms; and (4) field test the two additional packets in three urban, three suburban, and one rural schools in the Chicago area. Procedures will include: (1) continued utilization of a review panel, composed of seven teachers and twelve students from each of seven schools in the Chicago area, to evaluate materials in progress; (2) development and field testing two additional multimedia critical and creative thinking packets; and (3) completion of a followup evaluation on the effectiveness of the materials for revision and ultimately commercial publishing.

VTP 2356
Title: To Develop a Diffusion-Oriented Ancillary Service to Expand Occupational Education.

Principal Investigator: Jessie B. Deloch
Recipient Institution: Kappa Systems, Inc., 831 S. Wabash Avenue, Chicago, Illinois 60605
Start - End Dates: September 15, 1975 to September 14, 1976
Annual Funding: $20,000.00
Supporting Agency: Research and Development Unit, Division of Vocational and Technical Education, Illinois Office of Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: To achieve the goal of developing a diffusion-oriented

ancillary service design aimed at expanding occupational education training opportunities and/or occupational information for the Illinois veteran, the following objectives have been established: (1) completion of all planning activities prior to beginning direct project tasks, (2) formulation of a 16-member task force consisting of veterans, agencies, and organizations who either receive or provide occupational education and/or information services, (3) development of materials, procedures for implementation, and instruments as an integral part of the ancillary service delivery model, (4) utilization of the task force in conjunction with the contractor both as a contributor to the activities and as a process evaluation group, (5) field testing of at least two components of the ancillary service design utilizing predetermined sites identified by the task force, the department of vocational and technical education, and the contractor, and (6) refinement of the design following field test feedback. Procedures for implementation will include: (1) review of existing data, (2) completion of project summary in which the study design will be finalized, (3) formation of an Occupational Education Task Force for the Veteran, (4) orientation session for agency participants, and (5) development of service delivery design.

VTP 2357
Title: Tri-County Career Education Project.

Principal Investigator: Paul B. Musgrove
Recipient Institution: Tri-County Industry-Education-Labor Council, P.O. Box 2400, Interim Campus, Illinois Central College, East Peoria, Illinois 61611
Start - End Dates: May 1, 1975 to June 30, 1976
Annual Funding: $70,000.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: This project is designed to continue the work of the Tri-County Industry-Education-Labor Council. The target area to be served by the council will be the counties of Peoria, Tazewell, and Woodford. Objectives will include: (1) establishing a tri-county job information center, (2) expanding the tri-county council, (3) determining a new approach to business-industry-education-labor cooperation, (4) working to support, revise, and implement other vocational areas indicated by student-school-employer-community needs, (5) defining the composition of and establishing a regional council for the selected locale, and (6) developing and providing inservice workshops. Representatives from business, industry, labor, and education will be contacted to support the cooperative work training experience program. Council board members will establish committees to develop the resources and materials necessary for expanding the council. The project director will work with state and local agencies, employers, and counselors to develop new programs of cooperation for business-industry-labor-education programs. The council and project director will develop a task force of local educators with expertise in career education to provide inservice workshops.

VTP 2358
Title: Vocational and Career Education in the 1980's: Toward a Process Approach.

Principal Investigator: Larry J. Bailey
Recipient Institution: Southern Illinois University, Carbondale, Illinois 62901
Start - End Dates: August 15, 1975 to June 15, 1976
Annual Funding: $5,557.00
Supporting Agency: Illinois State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, 1035 Outer Park Drive, Springfield, Illinois 62706
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to review and synthesize the theoretical and empirical literature on process education toward demonstrating the validity of integrating vocational/career education within such a framework. Following are the three major goals: (1) analyze the potential for integrating vocational/career education into the framework of process education, (2) augment and validate the Bailey and Stadt (1973) developmental curriculum model for career education, and (3) synthesize the relevant literature and prepare a monograph as the final project report. The objectives will be achieved by analyzing and synthesizing literature related to nine *a priori* descriptors. To date, 282 ERIC documents, 226 DIJE articles, and 140 text citations have been identified for the period 1969-1975. A tentative outline for the monograph has been formulated to guide decisions in relation to relevance of the documents. A monograph of approximately 100-125 pages will be submitted as a final project report. Chapter Four will be the more important one in which a logical-theoritical model will be proposed which demonstrates the relationship of career development to other important life skills.

VTP 2359
Title: Exemplary Model for Identifying Career Opportunities for High School Graduates.

Principal Investigator: Larry Willis
Recipient Institution: Kirkwood Community College, 6301 Kirkwood Boulevard, S.W., Cedar Rapids, Iowa 52406
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $14,653.00
Supporting Agency: Iowa State Department of Public Instruction, Grimes State Office Building, Des Moines, Iowa 50319
Contract and/or Control No: No data

Summary of Project: The project is designed to implement an exemplary model of a guidance-oriented assessment program utilizing the American College Testing--Career Planning Program for 3,100 eleventh grade students and 150 adults in Area Ten. Kirkwood Community College in cooperation with the Grant Wood Area Education Agency will contract with the American College Testing Program to arrange for its Career Planning Program to be administered to Area Ten high school students and adults as part of the college's career guidance and counseling center. Results will be returned to the participating high schools in Area Ten. In cooperation with Grant Wood Area Education Agency, the State Department of Public Instruction, and local Area Ten high schools, workshops will be provided for counselors in local schools on how to utilize the Career Planning Program and the Career Information System of Iowa as a comprehensive career decision model.

VTP 2360
Title: Alternate Clinical Education Opportunities for Students in Health Occupations in Rural Areas of Kansas.

Principal Investigator: No data
Recipient Institution: Salina Area Vocational Technical School, Salina, Kansas 67401
Start - End Dates: February 1, 1976 to June 30, 1976
Annual Funding: $6,000.00
Supporting Agency: Kansas State Department of Education, Kansas State Education Building, 120 East 10th Street, Topeka, Kansas 66612
Contract and/or Control No: No data

Summary of Project: The objectives of this project are to determine alternative clinical facilities available for student learning in selected health occupations programs and to develop a system for use of the clinical facilities in a comprehensive, functional, integrated student clinical learning experience for each selected health occupations program. Data will be compiled from personal visits to health care delivery agencies. The compiled data will be processed into a student clinical learning system with the cooperation of the local education agency. The system will then be reviewed and revised by the Health Occupations Section. The finalized system will then be cooperatively reviewed and accepted by the Health Occupations Section and the local education agency.

VTP 2361
Title: Articulation and Integration of Vocational Health Occupations Curricula by Clinical Services Performed in Practice of the Occupation.

Principal Investigator: No data
Recipient Institution: Salina Area Vocational Technical School, Salina, Kansas 67401
Start - End Dates: February 1, 1976 to June 30, 1976
Annual Funding: $5,000.00
Supporting Agency: Kansas State Department of Education, Kansas State Education Building, 120 East 10th Street, Topeka, Kansas 66612
Contract and/or Control No: No data

Summary of Project: The objectives of this project are as follows: (1) collect and compile research on specific clinical services delivered to patients in health care situations, (2) collect and compile research on areas of specific clinical services common to each health occupation for which a preparatory educational program is offered or is to be offered in the State Department of Education, (3) collect and compile research on educational articulation and educational integration among health occupations programs by means of specific clinical services taught to students, and (4) use this data to articulate health occupations preparatory programs by correlating the clinical services performed in health care agencies by level of educational preparation. Data from prior research on health care clinical services, articulation of specific health occupations by arrays of clinical services, and integration of specific health occupations by arrays of clinical services will be compiled. This data base will be made available to and cooperatively used by the investigator, the health occupations section, the local education agencies with vocational programs, and the health care agencies to educationally articulate and integrate vocational health occupations programs in Kansas.

VTP 2362
Title: The Mayfield Exemplary Student Exchange Project in Industrial Arts and Vocational Education Programs.

Principal Investigator: Walter Mathis, Lou Perry, and Doug Lorenz
Recipient Institution: Mayfield Area Vocational Education Center, Mayfield, Kentucky 42066
Start - End Dates: November 1975 to June 1976
Annual Funding: $1,150.00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No: No data

Summary of Project: This project will be a cooperative effort to provide Mayfield Area Vocational Center students with the opportunity to study drafting at the Mayfield High School and Mayfield High School students to participate in vocational school industrial arts orientation classes. The school year for the students concerned will be divided into six six-week units. The students will go to their regularly scheduled classes for the first and sixth six-week periods. The exchange of students will take place during the second, third, fourth, and fifth six-week periods. The industrial arts classes to be involved in the exchange will consist of a morning class and an afternoon class and will number no more than 20 students. Each industrial arts class will be predominately ninth and tenth grade students and will be 60 minutes long. The industrial arts exchange students will be involved in the areas of electricity, welding, machine shop, and carpentry for six weeks each in the vocational center under the supervision of the vocational staff. The offerings in these areas will be broad in scope with the purpose of orientation and exploration.

VTP 2363
Title: A Statewide Assessment of the Utilization of Direct Operated Vocational Education Facilities.

Principal Investigator: B. Glen Davis and Royce Justice
Recipient Institution: Bureau of Vocational Education, Frankfort, Kentucky 40601
Start - End Dates: July 1975 to June 1976
Annual Funding: $3,128.00
Supporting Agency: Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No: No data

Summary of Project: This study is designed to at least partially determine the barriers that presently exist which prevent the utilization of the open entry/open exit concept in vocational education programs in Kentucky. Objectives will be to: (1) determine, document, and compare the number of students being served and the number of students available to be served by each vocational education facility in Kentucky; (2) determine and document the utilization of each state-operated vocational facility in Kentucky by work area and room for two one-week periods of time; (3) conduct structured interviews of a random sample of vocational education teachers and all principals to determine their perceptions relative to the utilization of state-operated facilities and analyze the results; (4) complete a review of relevant literature prior to making recommendations; and (5) present recommendations in a final report. Phase I will develop a form to indicate the high schools

served and will provide data on enrollments by grade level in each high school and the number of students served by the vocational facility by grade level for each school. Phase II will determine the utilization of all vocational facilities during a specified period of time along with conducting structured interviews with vocational educators. Phase III will tabulate and analyze the data collected and present the findings in a final report.

VTP 2364
Title: Effectiveness of Vocational-Technical Training In Health Education.

Principal Investigator: Kenneth P. Hayes
Recipient Institution: The Social Science Research Institute, University of Maine, Orono, Maine 04473
Start - End Dates: March 1, 1976 to June 30, 1976
Annual Funding: $3,000.00
Supporting Agency: Maine State Department of Educational and Cultural Services, Augusta, Maine 04330
Contract and/or Control No: No data

Summary of Project: This project is designed to conduct a followup study of the graduates of health education programs to collect data on the effectiveness of their training program and its applicability to Maine industry. Data collection will be done by mailed questionnaire. The questionnaire will deal with issues related to the economic benefits the graduates received from their training, the extent to which their training prepared them for the jobs they hold, and the degree of job satisfaction achieved as well as the relative ease with which they found jobs. Assuming that these people are holding jobs in the areas for which they have been trained, the last would also measure the demand for those particular job skills. All graduates of these programs will be contacted, therefore, the entire population is being surveyed rather than a sample. The data, including personal information and job related materials, will be coded and analyzed by a computer to provide: univariate analysis of variables with frequency distributions, mean, median, etc.; bivariate analysis with relationships between sets of variables, including cross tabulations with tests of significance; and multivariate analysis to measure correlation and regression relationships among variables.

VTP 2365
Title: A Futuristic Approach to Vocational Education Planning at the Secondary Level.

Principal Investigator: Kenneth C. Gray
Recipient Institution: Maine Vocational Region Ten, 35 Union Street, Brunswick, Maine 04011
Start - End Dates: October 1975 to June 1976
Annual Funding: $5,000.00
Supporting Agency: Maine State Department of Educational and Cultural Services, Augusta, Maine 04330
Contract and/or Control No: No data

Summary of Project: The goal of this project is to develop and field test a futuristic planning procedure for regional vocational centers. The planning

process will begin with preplanning workshop sessions involving diverse groups. The initial workshop will be conducted by a consultant experienced in futuristic preplanning. Each session will develop a series of proposition statements regarding such areas of concern as programs, facilities, staffing, and curriculum. An experienced planner will then be contracted to develop a planning procedure for the region. A contract will also be awarded to a group to develop a low cost statistically valid sampling method to measure where the population of the vocational region are working and what jobs they perform. This methodology will be disseminated to the other vocational regions.

VTP 2366
Title: Vocational Education Implications of Technological Change in Maine: Case Studies of Two Industries.

Principal Investigator: Roderick A. Forsgren
Recipient Institution: University of Maine at Orono, Orono, Maine 04473
Start - End Dates: March 1, 1976 to June 30, 1976
Annual Funding: $6,000.00
Supporting Agency: Maine State Department of Educational and Cultural Services, Augusta, Maine 04330
Contract and/or Control No: No data

Summary of Project: This study will measure the implications for vocational education of new technology in two Maine industries, shoes and paper. The specific objectives will be to determine: (1) what vocational education can do to assist with the upgrading or retraining of existing workers faced with similar technological change, and (2) what changes in the current curriculum of vocational education would best serve new workers likely to face similar technological developments. Case studies will be made of technological leaders, firms that are now using the new technology that is likely to be adopted by more firms in the future. Manpower changes resulting from the new technology will be identified and company officials and workers will be interviewed about how these changes were implemented.

VTP 2367
Title: Career Education-Career Guidance.

Principal Investigator: A. Thomas Oyster and Edwin Riggin
Recipient Institution: Somerset County Board of Education, Princess Anne, Maryland 21853
Start - End Dates: No data
Annual Funding: $21,000.00
Supporting Agency: Maryland State Department of Education, Division of Vocational Education, Baltimore, Maryland 21210
Contract and/or Control No: No data

Summary of Project: This project is designed to continue the Somerset County Career Education-Career Guidance program. Objectives will be to: (1) continue to promote the values of career-oriented curriculum content, (2) increase teacher and student participation in career education-career guidance, (3) continue to develop the competence of teachers in the role of advisors, (4) promote a greater community, parent, and industry involvement, (5) provide commercially prepared materials for classes within each of the county's 16 schools, (6) provide funds for field trips, (7) engage in one school-wide

interdisciplinary project, (8) evaluate locally developed and commercially prepared career education materials, and (9) initiate the establishment of career education materials centers in each of the county's schools. Procedures will include: (1) county-wide monthly progress reports of teachers accomplishments, (2) central office personnel services for consultation and content development, (3) providing substitutes and administrative help for helper-student activities, (4) producing four newsletters for parent and business-industry awareness, (5) identifying commercially available career education materials, (6) providing administration aid in the identification and organization of field trips, (7) summarizing and distributing evaluations to county schools, and (8) providing an organizational plan for the development of the career materials center.

VTP 2368
Title: Community Participation in Vocational Course Planning.

Principal Investigator: B.A. Barringer
Recipient Institution: Catonsville Community College, 800 S. Rolling Road, Baltimore, Maryland 21228
Start - End Dates: No data
Annual Funding: $21,790.00
Supporting Agency: Maryland State Department of Education, Division of Vocational Education, Baltimore, Maryland 21210
Contract and/or Control No: No data

Summary of Project: This project is an extension of a previously funded project which sought to provide community input in vocational course planning. The purpose of this study is to extend that project--to provide various mechanisms for community members to influence the college's vocational offerings, particularly in the noncredit area. Procedures will include: (1) identifying a representative sample of 200 Baltimore County residents, (2) publicizing the study through local press releases and television coverage, (3) acquainting the sample population with the study, (4) examining the effectiveness of various information gathering methods, and (5) evaluating the project.

VTP 2369
Title: Model for Implementing Career Education in Baltimore County - Years K through Adult.

Principal Investigator: Ben Ebersole
Recipient Institution: Board of Education of Baltimore County, Towson, Maryland 21204
Start - End Dates: No data
Annual Funding: $20,775.00
Supporting Agency: Maryland State Department of Education, Division of Vocational Education, Baltimore, Maryland 21210
Contract and/or Control No: No data

Summary of Project: This project will provide for the coordination, continued growth, and assessment of the career education effort in the Baltimore County public school system. The objectives of the project are as follows: (1) evaluate the senior and junior high school components of the total career education effort, (2) implement career education programs developed in the

1975 summer workshops in all junior high schools, (3) provide career awareness and laboratory experiences for elementary students that will lead to better self-concepts and wider knowledge of the world in which elementary students live and play, and (4) give direction and assistance to local school administrators and their staffs to ensure the inclusion of career development and career awareness in the school experiences of students in each of the elementary schools within the county. Procedures will include: (1) further promotion of career education within the Division of Curriculum and Instructional Services, (2) provision of inservice program for administrators, coordinators, supervisors, and teachers of elementary students, (3) dissemination of information regarding existing career education programs and services which are operational within Baltimore County to all school and central staff personnel, (4) development of career education programs in the elementary schools as well as the assessment of established and ongoing junior and senior high school programs, and (5) coordination of the career education program in Baltimore County with the goals and programs for career education as established by the state department of education.

VTP 2370
Title: The Implementation of a Student and Staff Chemical Dependency Assistance Program in Minnesota Area Vocational-Technical Institutes.

Principal Investigator: Margaret H. Mantell
Recipient Institution: Anoka-Hennepin School District No. 11, Area Vocational Technical Institute, Box 191, Anoka, Minnesota 55303
Start - End Dates: January 1976 to January 1977
Annual Funding: $23,650.00
Supporting Agency: Minnesota Department of Education, Division of Vocational Technical Education, Program Planning and Development Section, 5th Floor, Capitor Square Building, Saint Paul, Minnesota 55101
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to implement an adapted industrial program model in Minnesota Area Vocational Technical Institutes (AVTI) using Anoka AVTI as a pilot test site. Objectives will be to: (1) test the industrial program model at Anoka AVTI with the development, implementation, and evaluation of the model adapted to the institute, (2) determine the extent of the problem, program philosophy, procedures to carry out the philosophy, and the resources available and needed for program development, implementation, and evaluation within the institute, (3) ascertain the necessary community resources that exist or do not exist within the communities outside the institute which will affect the program, (4) devise objectives and methods to obtain needed resources for the program when necessary, (5) implement the program components of the adapted industrial model within the institute at the appropriate times together with ongoing and terminal evaluation system, and (6) transport the program to other AVTI's in Minnesota. Procedures will include: (1) establishment of an advisory committee, (2) determination of program philosophy, procedures, and resources by a preliminary study of the institute and by the industrial model, (3) surveying the surrounding communities, identifying needed resources, and building contacts in the community, and (4) determination of methods for obtaining needed program resources.

VTP 2371
Title: Work Plan for Technical Assistance to the Division of Vocational-Technical Education.

Principal Investigator: Gary Mohrenweiser
Recipient Institution: Educational Management Services, Incorporated, 4510 West 77th Street, Minneapolis, Minnesota 55435
Start - End Dates: December 1975 to June 1976
Annual Funding: $14,500.00
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No: No data

Summary of Project: This project will focus on the current status of vocational funding for adult and postsecondary programs. Included in project activities will be gathering data from four area vocational technical institutes to relate costs to program level. A sampling procedure will be used to select the institutes which will be of the following composition--one from an intermediate district, one from a metropolitan area, and two from an outstate area. Site visits will be made to collect cost data which will be analyzed to determine the proportion applicable to adult and post-secondary programs. This procedure will be applied on a program area basis.

VTP 2372
Title: Adaptation and Utilization of Individualized Materials in Basic Accounting Courses as a Complement to Ongoing Accounting Programs.

Principal Investigator: Janice Pullen
Recipient Institution: State Fair Community College, 1900 Clarendon Road, Sedalia, Missouri 65301
Start - End Dates: October 15, 1975 to June 30, 1976
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P.O. Box 480, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: This project proposes to incorporate computer-generated individualized problems developed by Dr. Eugene Zieha, University of Missouri, Columbia, into existing vocational accounting courses taught at State Fair Community College. Specific problems will be selected for each specialized accounting class offered in the various postsecondary programs and utilized for both primary and remedial presentations. This project could serve as a model for other community colleges who have limited funds and staff for development of individualized materials but could, through computer terminal hookups, adapt and utilize materials produced by curriculum developers in other institutions. Specific problem selection for specialized course can be outlined and coordinated with major text books to facilitate material usage on individual campuses.

VTP 2373
Title: Community Survey

Principal Investigator: Ward K. Kaminsky

Recipient Institution: Special School District of St. Louis County, St. Louis, Missouri 63119
Start - End Dates: January 1976 to June 1976
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P.O. Box 480, Jefferson City, Missouri, 65101
Contract and/or Control No: No data

Summary of Project: This project will be conducted to determine the feasibility of offering a medical office careers program in area vocational-technical schools. It is intended to determine the necessary training programs to offer in order to meet the demands of employment opportunities and to gather statistical data that will be significant in assisting the administration in making decisions. Objectives will include: (1) establishing statistical data that is valid and reliable, (2) supporting the needs of the community through a student interest assessment survey, and (3) establishing a methodology that will be useful in future surveys. Procedures will include: (1) developing a statistical instrument to survey the community regarding employment opportunities in medical office careers, (2) compiling a selective mailing list of employers in the medical field, (3) preliminary testing and subsequent revision of the statistical instrument, (4) administering the mailed questionnaire, (5) evaluating and tabulating the response data, and (6) compiling the results and conclusions of the survey.

VTP 2374
Title: An Investigation of the Relationship Between Self Concept, Clothing Attitudes and Practices of Physically Handicapped and Normal University Men and Women.

Principal Investigator: Betty Feather
Recipient Institution: University of Missouri-Columbia, Practical Arts Vocational and Technical Education, 128 Stanley Hall, Columbia, Missouri 65201
Start - End Dates: January 1976 to December 1976
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P.O. Box 480, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: The proposed research will investigate the physically handicapped's self-concept to ascertain the extent to which it differs from the normal university population and the relationship of self-concept with clothing attitudes and practices. Specifically the study will attempt to accomplish the following objectives: (1) measure the extent to which there is a difference in self-concept and clothing attitudes between the physically handicapped and normal university men and women; (2) determine whether there is a relationship between attitudes toward clothing and self-concept in the physically handicapped and normal university men and women; (3) identify and compare the most and least important variables in attitude formation of the physically handicapped and normal university men and women including comfort, durability, appearance, and fashion and management; (4) detect if the source of the handicap, acquired or congenital, affects self-concept and attitudes toward clothing; (5) ascertain the extent to which former place of residence (urban, suburban, or rural) and socioeconomic class influences self-concept and attitudes toward clothing; and (6) recognize if self-concept has an effect upon the occupational choice of the physically handicapped. The proposed sub-

jects will be drawn from three campuses, University of Missouri-Columbia, University of Illinois-Urbana, and University of Kansas-Emporia. Subjects will be between 18 and 24 years of age. A matching number of normal university students will be selected by random sample on the University of Missouri-Columbia campus. The sample will be controlled by identifying various characteristics such as age (18-24), race (white), marital status (non-married) and type of handicap (orthopedic confined to a wheel chair). Personal information will be tabulated from an information sheet that each person will answer. The investigator will eliminate any subjects that do not meet the control requirements for age, race, marital status, and handicap. Additional information will be tabulated such as occupational aspiration and former place of residence. Self-concept will be measured by the Tennessee Self Concept Scale. Clothing attitude and practices scale will be developed by the investigator, piloted and submitted prior to use to the State Department of Education for approval.

VTP 2375
Title: Needs and Attitudes of Selected Businesses in Respect to Vocational Education.

Principal Investigator: Phillip Young
Recipient Institution: Ridgeway R-V Schools, Ridgeway, Missouri 64481
Start - End Dates: January 1976 to April 1976
Annual Funding: $600.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P.O. Box 480, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: This project is designed to assist students who have difficulty in establishing personal or career education goals. The objectives will be to: (1) identify students who have problems which are specifically interfering with their education, (2) alter the instructional program to meet the unique needs of these students, (3) place these students into classes where instructional approaches are designed to develop positive attitudes toward self and life career goals, and (4) involve parents, school staff, and community representatives in each student's program to the extent necessary to meet the needs of the individual student. The initial student population will be members of the ninth and tenth grade classes in the Hazelwood School District. Students chosen for the program will be those with a history of truancy, failure in courses, identifiable behavior disorientation, learning disabilities, and/or contacts with law enforcement agencies. Each student and his/her parent(s) will meet with a committee of teachers, counselors, and administrators to design an individual program. All instrumentation including student record review forms, forms used to establish individual programs, and evaluation instruments will be available to the Department of Elementary and Secondary Education for review and suggested changes prior to use by the district.

VTP 2376
Title: The Status of Vocational-Industrial Drafting Problems in the State of Missouri.

Principal Investigator: Steve James

Recipient Institution: Brookfield R-III Area Technical Vocational School, 216 Linn, Brookfield, Missouri 64628
Start - End Dates: January 1, 1976 to June 1, 1976
Annual Funding: $152.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P.O. Box 480, Jefferson City, Missouri, 65101
Contract and/or Control No: No data

Summary of Project: This study is designed to determine the status of Missouri's Vocational and Technical Drafting programs. Objectives will be to determine: (1) the necessary background and qualifications of the vocational and technical drafting instructor; (2) the existing physical facilities in the vocational and technical drafting programs; (3) the areas of study; (4) the type of instructional materials; and (5) the administrative aspects of vocational and technical drafting programs. A pilot study will be conducted to determine survey items, and 10 percent of the state's vocational and technical drafting instructors will be sampled for their evaluation and recommendations. The revised survey instrument will be sent to all vocational and technical drafting instructors. The resulting data will be tabulated and analyzed and a summary will be available to all survey participants.

VTP 2377
Title: Utilization of Computer Generated Problems in Basic Accounting Courses.

Principal Investigator: Janice Pullen
Recipient Institution: State Fair Community College, 1900 Clarendon Road, Sedalia, Missouri 65301
Start - End Dates: October 15, 1975 to June 30, 1976
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Division of Public Schools, Jefferson Building, P.O. Box 480, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: This project will provide State Fair Community College with the necessary funds to purchase individualized instructional materials previously developed at Knox College. These materials will be reviewed, adapted, duplicated, and incorporated into the two-year accounting degree programs and into specialized courses for agribusiness, business and office, business management, and building materials programs. Materials will also be made available for use by associate degree program students and instructors. Procedures will be to: (1) examine various individualized materials in the Knox College Project and select those most feasible according to cost and existing facilities; (2) provide instructors with a workshop on audio-tutorial instruction in introductory accounting; and (3) incorporate the purchased materials into the existing program.

VTP 2378
Title: Work Attitudes and Occupational Aspirations of Missouri High School Home Economics Students.

Principal Investigator: Carol Kellett
Recipient Institution: University of Missouri, 505 E. Stewart Road, Columbia, Missouri 65201

Start - End Dates: November 1, 1975 to August 1, 1976
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: The project will focus on assessing the work values and career aspirations of high school home economics senior students in Missouri. A questionnaire will be administered to a representative sample of Missouri high school home economics senior students and will be utilized to describe work values and career aspirations. The resulting information will be analyzed to assess the effect of the following four variables on work values and career aspirations: student's sex, student's family background, courses the student has taken prior to the survey, and size and location of school the student attends. The results will be tabulated and assessed to provide home economics teachers and high school counselors with information about the changing work values and career aspirations of Missouri school youth. The study will provide a basis for development and/or revision of curriculums pertinent to the world of work.

VTP 2379
Title: Proposal for Extension of the New Pioneers Project (Originally entitled "The Development of a Model to Expand Employment Options and Occupational Education Opportunities for Women in North Carolina").

Principal Investigator: Amanda Smith
Recipient Institution: North Carolina State Department of Public Instruction, Division of Occupational Education, Raleigh, North Carolina 27602
Start - End Dates: January 1976 to June 1976
Annual Funding: $18,750.00
Supporting Agency: North Carolina State Department of Public Instruction, Occupational Research Unit, Raleigh, North Carolina 27602
Contract and/or Control No: No data

Summary of Project: To date, the New Pioneers project has successfully completed an assessment of the barriers in occupational education programs that restrict training opportunities for women. Further, recommendations have been made and a model developed for eliminating the barriers in occupational training for women. Implementation of the model will be the current focus of the project. To this end, local education agency plans, written by local directors of occupational education, will be analyzed and evaluated. A method for updating and evaluating such plans will be designed as a regular part of the occupational education planning process. State agency plans will also be analyzed and evaluated and assistance will be offered in a liaison capacity to reduce sex bias. The 46 units involved in the project's inservice model will now offer courses. These inservice courses will be evaluated by the questionnaire responses of teachers and local administrators and by visits from the project director.

VTP 2380
Title: Adaptation of Home Economics Curricula for Special Needs Students.

Principal Investigator: Glinda Crawford and Lois Schneider

Recipient Institution: Department of Home Economics and Nutrition, University of North Dakota, Grand Forks, North Dakota 58201
Start - End Dates: December 1975 to June 1976
Annual Funding: $3,638.00
Supporting Agency: North Dakota State Board for Vocational Education, Research Coordinating Unit, 900 East Boulevard, Bismarck, North Dakota 58505
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to conduct a seminar to aid teachers in more effectively integrating handicapped students into the regular classroom. Specific objectives for North Dakota vocational home economics teachers are to: (1) become more sensitive to the needs of handicapped persons in all aspects of living, (2) describe the ramifications of legislation on education of handicapped children, (3) draw implications for teaching home economics based upon characteristics of the handicapped, (4) describe the interdisciplinary approach of rehabilitation with implications for the home economist's role, and (5) become aware of adaptations in facilities and equipment. The program for the seminar is being developed in consultation with Dr. Sharon Redick. Further, cooperation has been received from the State Supervisor of Home Economics, the State Supervisor of Special Needs, the State Rehabilitation Hospital, and the Departments of Occupational Therapy and Special Education of the University of North Dakota.

VTP 2381
Title: Follow the Yellow Brick Road/Information Unlimited.

Principal Investigator: Charles Page
Recipient Institution: Vocational Adjustment Department, Medical Center Rehabilitation Hospital, Box 8202, University Station, Grand Forks, North Dakota 58202
Start - End Dates: March 1, 1976 to June 30, 1976
Annual Funding: $4,000.00
Supporting Agency: North Dakota State Board for Vocational Education, Research Coordinating Unit, 900 East Boulevard, Bismarck, North Dakota, 58505
Contract and/or Control No: No data

Summary of Project: The purposes of this project are to: (1) publicize the existence of the Resource Center (RC), its areas of content, and the availability of this information to professionals in North Dakota; (2) solicit, research, and respond to specific requests for information from the RC collection; and (3) further expand and upgrade the quality and quantity of the RC collection, explore the feasibility of developing more extensive related projects, and demonstrate the value of services provided within this project through various evaluation techniques. Following publication of the project (service) and upon receipt of a request, any and all relevant materials (printed and audiovisual) will be researched within the Resource Center and made available to the inquirer on a short-term loan basis. All inquiries will be handled as appropriately as possible with respect to quality, quantity, time and cost factors. Records relating to such factors, as well as data related to the project will be kept for research and future planning.

VTP 2382
Title: Sex Role Perceptions of North Dakota Vocational Educators.

Principal Investigator: Jennette Dittman
Recipient Institution: College of Home Economics, North Dakota State University, Fargo, North Dakota 58102
Start - End Dates: February 15, 1976 to June 30, 1976
Annual Funding: $6,174.00
Supporting Agency: North Dakota State Board for Vocational Education, Research Coordinating Unit, 900 East Boulevard, Bismarck, North Dakota 58505
Contract and/or Control No: No data

Summary of Project: This project is designed to determine the nature of the sex-role perceptions of North Dakota vocational educators. The descriptive design has been selected as the most appropriate and feasible to achieve the objective. The following variables have been identified: vocational education teachers, vocational education administrators, secondary school counselors, male subjects, female subjects, sex-role perceptions of typical female, sex-role perceptions of typical male, and sex-role perceptions of self. The study will examine four hypotheses: (1) there will be no difference in subjects' sex-role perceptions of typical males, typical females, and self regardless of subjects' program area specialty, professional responsibility, or sex; (2) androgynous subjects will perceive a significantly smaller difference between males and females than will those with higher sex-typed self-concepts; (3) female subjects whose Androgyny Scores are significantly different will not differ on their Femininity Scores; and (4) male subjects whose Androgyny Scores are significantly different will not differ on their Masculinity Scores. A stratified random sample will be drawn from the population of vocational education administrators, counselors, and teachers of North Dakota. A minimum of 40 in each subsample has been determined as necessary for the statistical analysis of the data. Twenty-five percent or 40 subjects will be randomly selected from each subsample.

VTP 2383
Title: Developing Audio Visual Instructional Materials for Teaching Tractor Maintenance in Vocational Agriculture.

Principal Investigator: Verlin Hart
Recipient Institution: Oklahoma State Department of Vocational Agriculture, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Start - End Dates: January 1, 1976 to June 30, 1976
Annual Funding: $1,292.50
Supporting Agency: Oklahoma State Department of Vocational and Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Contract and/or Control No: No data

Summary of Project: The purpose of the program is to develop slide sets and video tapes on tractor maintenance. The development of the material will be under the direction of an agricultural engineering professor and four graduate students, with the assistance of an Agricultural Mechanics Specialist from the State Department of Vocational Agriculture. The materials developed will be used in teacher education preservice and inservice training and will be made available to teachers for use in their vocational agriculture classes.

VTP 2384
Title: Media Center Program for Open Entry-Open Exit Training.

Principal Investigator: No data
Recipient Institution: Oklahoma State Department of Vocational-Technical Education, Manpower Division, Lexington Inmate Training Center, Lexington, Oklahoma 73051
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $885.00
Supporting Agency: Oklahoma State Department of Vocational and Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to provide audiovisual aids in the areas of air conditioning, welding, administration and guidance, and automotive which are not available from any other source. The objective will be to provide standardized programs which will assist instructors in teaching and to provide a broader scope to those students who are capable of learning at an accelerated pace. Video tape and color slide programs will be developed by personnel currently employed by the program.

VTP 2385
Title: Portable Metalworking Laboratory.

Principal Investigator: Harold J. Winburn
Recipient Institution: Oklahoma State Department of Vocational and Technical Education, Industrial Arts Division, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Start - End Dates: January 1, 1976 to June 30, 1976
Annual Funding: $16,058.00
Supporting Agency: Oklahoma State Department of Vocational and Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Contract and/or Control No: CP-698

Summary of Project: It is the intention of this project to design a portable metalworking laboratory that will provide practical experience in the operation of machine lathes and vertical and horizontal milling machines in a "Materials and Processes" Machine Tool Technology Cluster. It will provide occupational orientation and exploration in machine tool processes. A trailer (modified stock type) will be provided to haul benches and equipment so that it can be easily and economically moved from school to school. The equipment will be set-up in the local industrial arts shop area. The local teacher will be given inservice training in the use of this particular equipment so that an extra teacher will not be needed. Level of training can be junior high school and early senior high school. Each school will keep the material a maximum of four weeks. A training package will be developed for use by the industrial arts teacher.

VTP 2386
Title: Self Improvement for Cooperative Office Education Students.

Principal Investigator: No data
Recipient Institution: Tulsa Public Schools, P.O. Box 45208, Tulsa, Oklahoma 74105
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $605.00
Supporting Agency: Oklahoma State Department of Vocational and Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074

Contract and/or Control No: No data

Summary of Project: The objectives of this project are to: (1) help cooperative office education students become interested in self-improvement, (2) impress students with the fact that desirable personal qualities are necessary for success in the business and social worlds, (3) assist the students in finding ways and means of overcoming undesirable habits, (4) acquaint students with rules governing etiquette and present an opportunity to practice social graces, (5) assist students in analyzing grooming needs and discover ways and means of becoming more attractive, (6) familiarize students with the problems involved in selecting, buying, and caring for clothing, (7) increase the poise and self-confidence of the students, and (8) develop instructional materials, slides, and videotape presentation that can be used in units of study on self-improvement in the future. Procedures will be to: (1) develop instructional materials, (2) present each student with a complete analysis of individual figure, (3) present a thorough discussion of nutrition and diet, (4) give each student training in correct posture and walking and moving gracefully, (5) present a thorough discussion of good grooming, (6) provide training in selecting, caring for, and accessorizing clothes, (7) teach rules of etiquette and give each student practice in introductions, conversation, and personality development, and (8) make slides of "before" and "after" appearances, as well as slides of students on their jobs in businesses to be used for program publicity.

VTP 2387
Title: School-Based Job Placement Service Model: Phase III, Implementation.

Principal Investigator: Charles H. Matters
Recipient Institution: Reading-Muhlenberg Area Vocational-Technical School, P.O. Box 3068, Reading, Pennsylvania 19604
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $6,000.00
Supporting Agency: Pennsylvania State Department of Education, P.O. Box 911, Harrisburg, Pennsylvania 17126
Contract and/or Control No: No data

Summary of Project: The project seeks to utilize state level leadership to improve, extend, and expand job placement services. Specifically, the project proposes to establish a job placement center for primary use by students in grades 9 through 12 in selected Pennsylvania schools. The proposed center is an outgrowth resulting from the development of a School Based Job Placement Service Model by the Pennsylvania Department of Education, Research Coordinating Unit for Vocational Education. The following objectives are intended: (1) placement and followup services for all youth, (2) preparation activities directed to all youth exiting school which will enable them to obtain and retain employment, and (3) establish lines of communication with the Bureau of Employment Security and industry which will facilitate the successful entry of youth exiting school into the labor market. In order to accomplish these objectives, a job placement center will be established in Reading-Muhlenberg Area Vocational Technical School. The center will be staffed by a full-time job placement specialist and paraprofessional with special training provided by the state department of education. Further, the center's activities will be based on the School Based Job Placement Service Model design, which includes the following components: (1) overall educational program, (2) job openings developed cooperatively by the educational system and the Bureau of Employment Security, (3) cooperation between the educational system and the

Bureau of Employment Security in matching students with employment opportunities, (4) followup of students to assist them in work adjustment, and (5) feedback of information to provide input for improving the educational program.

VTP 2388
Title: The Assessment and Dissemination of Competency Based Modules Produced by Coordinated Vocational Academic Education Home Economics Teachers for an In-service Training Workshop.

Principal Investigator: Terry Rooney
Recipient Institution: University of Houston, Houston, Texas 77004
Start - End Dates: November 15, 1975 to June 30, 1976
Annual Funding: $28,158.00
Supporting Agency: Texas Education Agency, Austin, Texas 78711
Contract and/or Control No: No data

Summary of Project: Through implementation of the modules produced for the purposes of this project, an attempt will be made to provide a competency based curriculum in modular form with multiple entry and exit options. A Coordinated Vocational Academic Education student will enter the module at the pre-assessed level of his/her competence and progress at his/her own rate. The modules will be independent units, developed and produced by other Coordinated Vocational Academic Education teachers for student use. Each module will contain a pre-assessment to determine the competency level of each potential student and a post-assessment to determine the degree of competence attained by the student after study and practice. The student may advance by satisfactorily completing at least one type of assessment. Three phases of action will be necessary to complete the predetermined goals of this project. Phase I will assess, for quality, the twenty modules produced during an inservice workshop, and select for use in this project those modules which receive the highest assessment scores. Phase II will expose Coordinated Vocational Academic Education teachers to modules produced during the inservice workshop and assess modular effectiveness when applied to student learning and as classroom aids. Phase II will assess modules in programs representative of a variety of characteristics to determine their broad base use and effectiveness.

VTP 2389
Title: Vocational Education Programming for Special Education Students in Texas.

Principal Investigator: George W. Fair
Recipient Institution: University of Texas at Dallas, P.O. Box 688, Richardson, Texas 75080
Start - End Dates: January 26, 1976 to June 30, 1976
Annual Funding: $24,824.00
Supporting Agency: Texas Education Agency, Department of Occupational and Technical Education, Austin, Texas 78711
Contract and/or Control No: No data

Summary of Project: The project is designed to gather data with respect to the current status of vocational education programming for handicapped students and the extent of mainstreaming or the integration of appropriate handicapped students into regular vocational education programs in Texas. Objectives

will be to: (1) determine the number of handicapped students enrolled and the number who completed regular or special vocational education classes during the 1974-75 school year, (2) determine the reasons why special education students have not been enrolled in regular vocational education programs, (3) estimate the number of handicapped students who are not enrolled in vocational education programs because classes are not available, and (4) estimate the type of services and/or programs that are needed to enable more handicapped students to enroll in vocational education classes. A mail survey will be made of all local school districts in the 1975-76 Texas School Directory who have either special education or vocational education programs. The respondents in each school district will be the person responsible for vocational programs and the person responsible for special education programs. A stratified random sample of 20 school districts will be selected for site visits to validate and verify the data received.

VTP 2390
Title: Analysis of Data on Vocational Education in the State of Washington with Recommendations for Modifications in Procedures and/or Definitions.

Principal Investigator: William John Schill
Recipient Institution: Applications in Developmental Systems, Incorporated, 505 Belmont East, Suite 906, Seattle, Washington 98102
Start - End Dates: November 1, 1976 to May 30 1977
Annual Funding: $7,743.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: Designed to identify the location of data on vocational education, this project will provide for a systematic flow of compatible information from various agencies to the Commission on Vocational Education (CVE). Data elements required either by CVE or state or federal law will be identified as will those elements with incompatible definitions across and/or within state educational agencies. Modifications will be proposed to alleviate these conflicts, and a mathematical formula will be developed to equate elements with differing definitions that cannot be definitionally resolved. Further, modifications will be proposed in existing data collection procedures to alleviate gaps in the data.

VTP 2391
Title: Assessing Student Attitudes Towards Travel.

Principal Investigator: Larry E. Tadlock
Recipient Institution: Mossyrock School District #206, P.O. Box 478, Mossyrock, Washington 98564
Start - End Dates: August 1975 to May 1976
Annual Funding: $7,750.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: This study seeks to determine the number of full-time equivalent students (FTE) who will attend vocational programs away from their home schools. A second component of the project will be to identify the

factors which influence a student's behavior towards travel. Objectives will include: (1) determining the extent of participation of high school students in vocational programs at selected sites away from their home campuses during the last three to five years, (2) predicting the number of students willing to travel away from their home high school to enroll in courses not offered in their home schools, and (3) determining the factors that influence student willingness to travel away from their home school. Yearly reports submitted to the state will be examined to determine the number of FTE students who are enrolled in vocational programs away from their home schools. Based upon this data, predictor tables will be established to indicate the number of students expected to travel during the period 1976 through 1979. In order to determine the factors that influence student willingness to travel, a method of assessing the attitudes of a random selection of high school juniors, high school seniors, and school administrators will be developed.

VTP 2392
Title: Career Exploration and Career Awareness Model-An Upper Grade to Lower Grade Approach.

Principal Investigator: Catherine Morris
Recipient Institution: Liberty School District #262, Spangle, Washington 99031
Start - End Dates: October 15, 1976 to June 1, 1976
Annual Funding: $3,000.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: The goal of this project will be to develop a career awareness slide tape series related to computer science opportunities in eastern Washington. This will provide students who missed certain career development experiences with an opportunity to share in them before they leave high school. Students about to graduate will receive first priority. First an orientation to the business world will be offered followed by training in financial areas with emphasis on the accounting-bookkeeping sequences. Finally instruction will be provided in the area of computers and computer science, the latter to be covered as thoroughly as possible at the exploratory level. Although the plan includes career awareness and orientation elements, its major emphasis will be on the real and exploratory experiences. These will be supplied through exploration in the field of computer science. Students will learn to write computer programs in two languages. They will learn how to keypunch, flowchart, and prepare their programs to be run through the computer. Further, they will learn of careers available in the area of computer science and the training required for these careers. An audio/slide film series covering all phases of the program will be jointly developed by the photography and computer science classes. This slide series will demonstrate how a small school can develop and offer exploratory experiences in new and developing career fields in spite of small school limitations.

VTP 2393
Title: Development of a Curriculum Articulation Model Between Vocational-Technical Institutes, Community Colleges, and School Districts.

Principal Investigator: J. Allen Suver
Recipient Institution: Bellevue Community College, Bellevue, Washington 98007
Start - End Dates: September 1975 to May 1976
Annual Funding: $8,500.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: This project will test the feasibility of articulating curriculums among differing levels of institutions in vocational programs by involving community colleges, vocational-technical institutes, and high schools from the NEVAC group. The NEVAC membership of vocational directors will serve as a steering committee to the project director in conducting the following activities: (1) survey to document the requirements for vocational program offerings in the member institutions, (2) identify three to four program areas for intensive study and curricular articulation among member schools, (3) analysis of courses and programs to determine comparable curricular areas and to identify curricular ladders by which students may progress, and (4) identify and compare methods of identifying courses such as USOE codes, state and local course codes, and others. Inservice training and workshops will be designed in conjunction with the Bureau of School Research at the University of Washington. The workshops will be conducted for teachers in the identified curricular areas to compare materials and to identify course and subject ladders available to students. A method of conducting articulation efforts among and between educational agencies will be field tested, and problems involved in conducting interinstitutional cooperative efforts will be identified. The project director will develop packages of materials which will be used for counseling students regarding options available to them within the geographical areas of the project.

VTP 2394
Title: Identification of Competencies and Employment Opportunities in the Nursery and Greenhouse Industry.

Principal Investigator: L.J. Emerson
Recipient Institution: Washington State University, College of Education, Pullman, Washington 99163
Start - End Dates: November 1975 to June 1976
Annual Funding: $1,813.00
Supporting Agency: Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to develop a survey instrument at Washington State University that will provide current information relating to employment opportunities, needs, and requirements in the area of nursery and greenhouse management and operation. The method of obtaining data and providing validation will include: (1) selecting skilled, technical, and/or midmanagement occupations most students are likely to enter and limiting this to a manageable number, (2) preparing job descriptions for each of the selected occupations, (3) listing all possible competencies through job and task analysis for the occupations selected, (4) selecting an Employer-Employee Review Group (EERG) of four or five persons from within the state for pilot study purposes, (5) interviewing the pilot study EERG with

respect to the survey instrument and the classification of the competencies, (6) revising the questionnaire, (7) selecting an EERG of 15-20 persons representing all geographic areas of the country for a mail survey to classify the competencies, and (8) summarizing the responses of the national EERG in a report of the findings.

VTP 2395
Title: Industrial Arts Vocationally Approved Research Model.

Principal Investigator: David Hoffman
Recipient Institution: Division of Vocational-Technical and Adult Education Services, Office of Superintendent of Public Instruction, Old Capitol Building, Olympia, Washington 98504
Start - End Dates: September 1, 1975 to August 1976
Annual Funding: $2,400.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: The goal of this project is to develop a model to evaluate the effectiveness of 36 industrial arts vocationally approved projects located at selected sites within the state. A method for the internal evaluation of courses by instructors and evaluators will be developed to provide the information necessary to determine what changes need to be made. Questionnaires will be used to develop a system of external feedback to instructors and evaluators to determine if course objectives are being met. Instructors will also be provided with guidelines and procedures to develop their own devices for measuring the course knowledge, skills, and attitudes of their students.

VTP 2396
Title: Meeting Individual Needs of Disadvantaged Students (MINDS).

Principal Investigator: Marianna Goheen
Recipient Institution: Peninsula School District No. 401, 6318 144th Street, N.W., Gig Harbor, Washington 98335
Start - End Dates: January 1976 to December 1976
Annual Funding: $4,000.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: The project is designed to revise the present home and family life curriculum at Peninsula High School to meet the individual needs of handicapped students. Phase I of the project will consist of planning and revising curriculum. Community surveys of essential living skills will be evaluated and the results compared with the existing curriculum. Implementation will then be developed in accordance with survey results. Phase II will be the actual implementation of the new curriculum within the program. The third phase will consist of a final evaluation of the implemented curriculum using evaluation methods developed in Phase I.

VTP 2397
Title: Mobile Automatic Transmission Training Project (MATT PROJECT).

Principal Investigator: Don Westlund
Recipient Institution: Clark College, 1800 E. McLoughlin Boulevard, Vancouver, Washington 98663
Start - End Dates: September 1975 to May 1977
Annual Funding: $12,000.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: This project is designed to demonstrate the feasibility of four community college districts sharing the use, for instructional purposes, of a high-cost automatic transmission testing machine. Currently this machine is owned by Clark College and is only available for use in their automotive instructional program. The utilization of the equipment will be increased and the auto mechanics instructional programs in three additional community college districts will be enriched. Participants in the project will be Clark College, Lower Columbia Community College, Grays Harbor, and Olympia Vocational Technical Institute. The testing equipment will be updated, mobilized on a custom trailer, and transported to each institution for use in their auto mechanics training programs for one quarter each year. Instructors at each school will participate in a 50-hour training session in order that all schools conduct similar training programs and be thoroughly knowledgeable with the equipment operation and maintenance. This cooperative effort will provide an effective hands-on automatic transmission training program each year to a minimum of 88 students at a greatly reduced cost of independently equipped programs. Staff and student evaluations will be conducted to determine the instructional. effectiveness of the project. Administrative evaluations and an independent consultant will consider the cost/effectiveness of the shared equipment concept.

VTP 2398
Title: Seaward Bound.

Principal Investigator: Paul Avery
Recipient Institution: La Conner School District, La Conner, Washington. 98257
Start - End Dates: November 1975 to May 1976
Annual Funding: $21,500.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: The focus of this project will be the development and implementation of a marine oriented technology program among five small school districts (La Conner, Anacortes, San Juan Island, Lopez Island, Orcas Island) and Skagit Valley Community College with participation open to Coupeville, Concrete, and Stanwood School Districts. Objectives will be to: (1) provide vocational counseling to all students within the cooperative including the disadvantaged, minorities, and handicapped, with particular emphasis on a program that reaches both males and females, (2) establish vocational classes in districts where no programs currently exist, (3) provide community college programs for unemployed persons to gain job entry skills or employed persons to improve their skills, (4) establish a working relationship with industry to reduce the flow of poorly trained and unskilled persons entering the labor market, (5) cooperate with industry to create new job opportunities, and (6) educate students to an awareness of health, safety, fire, and environmental

regulations as applied to marine industries. The course will be designed as a two-year secondary school program beginning in the junior year and terminating with a diploma and job entry at the semi-skilled, skilled, or technical level. Postsecondary courses will be for the purposes of (1) increased specialization, (2) supervisory/managerial skills, (3) retraining, or (4) AA degree. The La Conner school district will be the home base of the program, and curriculum development, training of instructors, organization, inventory and repair of equipment, and the delivery system will emanate from there. Each school district will provide time and space for the courses offered, and instructors will be recruited from each local area and receive training to instruct the classes. A technical resource library will be available to all participating districts. Each district will acquire some equipment with expensive equipment rotated among all districts. An advisory committee will provide expertise and criticism of the ongoing program.

VTP 2399
Title: Systemization of Vocational Preparatory Programs in Washington Community Colleges.

Principal Investigator: Richard G. Moe
Recipient Institution: State Board for Community College Education, 319 Seventh Avenue, Olympia, Washington 98501
Start - End Dates: October 1975 to May 1976
Annual Funding: $34,900.00
Supporting Agency: Washington Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: The goal of this project is to design, test, and implement a process to evaluate and assess 150 vocational preparatory program areas to establish a systemwide commonality. A designated committee of community college vocational directors will conduct this assessment process. Further, an analysis of determined variations and the establishment and application of a process to reduce major program area variations will be conducted. Representative committees from affected program areas will analyze the major program area variations and develop recommendations for establishing program uniformity.

VTP 2400
Title: Airframe and Powerplant Curriculum Evaluation.

Principal Investigator: William J. Becker
Recipient Institution: Research and Planning Services, Gateway Technical Institute, 3520 30th Avenue, Kenosha, Wisconsin 53140
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $4,995.00
Supporting Agency: Wisconsin State Board of Vocational, Technical, and Adult Education, 137 E. Wilson Street, Madison, Wisconsin 53703
Contract and/or Control No: No data

Summary of Project: Designed as a curriculum evaluation, this project will identify the strengths and limitations of the two-year diploma Airframe and Powerplant Mechanics program in three Wisconsin Technical Institutes. It is intended that the evaluation will give direction to the improvement of the

curriculum. The objectives of the study will be to: (1) develop a series of instruments to evaluate the program, (2) interview a random sample of the program's former students and their respective employers to determine the merits of the present program, (3) survey a larger sample of former students and their respective employers via mailed questionnaires, (4) analyze the results of the interviews and surveys to determine the findings of the study, and (5) develop recommendations for the improvement of the curriculum. Instructors in the program will aid in the development of the survey instrument, and both instructors and students of the program will conduct the interviews. The interview sample will consist of 18-24 students and their employers; all other former students and employers will be contacted via mailed questionnaires. Data will be compiled and analyzed to determine if there is any significant difference in the programs of the three institutions. Recommendations for the improvement of the curriculum will then be made.

VTP 2401
Title: Cost-Benefit Model Development.

Principal Investigator: Arthur E. Weiner
Recipient Institution: Moraine Park Technical Institute, Fond du Lac, Wisconsin 54935
Start - End Dates: July 1975 to June 1976
Annual Funding: $11, 187.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to continue development of the cost-benefit model, started during the 1973-74 year. The intent of this study will be to determine data elements needed, develop formulas for cost allocation, and develop instruments that will gather data on economic and societal benefits acquired by students enrolled in vocational and technical education courses and selected programs. All instructional and student variables involved in costs will be categorized. Measurement techniques to determine student and societal benefits will be developed. These will include: (1) collecting data from employed students on salaries and job satisfaction, (2) collecting data on participation in community activities and service organizations, and (3) analyzing the job market pay schedules for the job clusters in which the graduates and nongraduates will be or are working. The project will be operated by a consortium of Moraine Park and Lakeshore Vocational, Technical, and Adult Education Districts, and a comprehensive analysis of the two districts' accounting systems will be made to determine the kind of information that is available and needed for input into the model.

VTP 2402
Title: Determining Adult Agri-Business Training Needs.

Principal Investigator: Donald L. Ahrens
Recipient Institution: District One Technical Institute, Eau Claire, Wisconsin 54701
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $6,633.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702

Contract and/or Control No: No data

Summary of Project: The purpose of this study is to identify the agribusiness firms within the district and to determine the needs of their employees for continuing vocational and technical education. Objectives will be as follows: (1) identify the agribusinesses operating within the district, (2) identify the occupations and job classifications of those employed in this industry, (3) identify present and future employment needs for identified skills and competencies, along with training needs for those currently employed in agribusiness occupations, and (4) integrate the data into information which will provide for program planning in this district and can be used as a guide for administrative decisionmaking, budgeting, and program planning throughout the state. Current agricultural job opportunities in all agribusiness firms, with the exception of farming, will be surveyed and tabulated to identify the current and future training needs. The following Wisconsin agencies and associations will be utilized to obtain information: Chamber of Commerce; Federation of Cooperatives; Association of Manufacturers; Bankers' Association; Job Service; State Department of Agriculture; Power Equipment Retailers; Agribusiness Council; Canners' and Feeders' Association; and Feed, Seed, and Farm Supply Association. These businesses and firms will then be classified under the following headings: forest products including logging, horticulture and landscaping, dairy product manufacturing and distribution, meat product manufacturing and distribution, canning and preserving of farm products, farm and garden supply farm stores, farm implement dealers, and manufacturers of agricultural equipment. Following the classification of the industries, the project director will conduct an interview of randomly selected industries in each category to identify training needs.

VTP 2403
Title: Determining Performance Levels of Competencies for Job Entry.

Principal Investigator: Daniel J. Wagner
Recipient Institution: Southwest Wisconsin Vocational-Technical Institute, Fennimore, Wisconsin 53805
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $22,500.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to determine performance levels of competencies for job entry in selected Vocational, Technical, and Adult Education (VTAE) programs. Objectives will be to: (1) select VTAE programs with relevant occupations for study, (2) identify and analyze task inventories relevant to the selected programs/occupations in terms of frequency of performance, difficulty of performance, length of time performed, importance of task, and projected need for task, (3) validate tasks and performance levels required on the job, (4) translate analysis of tasks and performance levels on the job into recommended performance levels of competencies taught in the corresponding curriculums, (5) field test the performance levels of competencies for job entry for the selected curricula, and (6) evaluate the instruments and procedures developed. This project will be conducted through a consortia of five VTAE districts which include Eau Claire, Southwest, Blackhawk, Waukesha and Mid-State. Each district Administrator of Research and Planning will, in cooperation with the Administrator of In-

structional Services and state consultants, select a program to apply the competency based methodology. The programs to be selected will be offered in at least five of the sixteen districts and have graduated students prior to 1975.

VTP 2404
Title: Develop and Field Test Program for Determining Adult Agribusiness Education Needs.

Principal Investigator: William Temte
Recipient Institution: Western Wisconsin Technical Institute, La Crosse, Wisconsin 54601
Start - End Dates: July 1975 to June 1976
Annual Funding: $3,375.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of this project will be to identify the agribusiness firms which are located in the Western Wisconsin Vocational, Technical, and Adult Education district and to determine the continuing vocational and technical education needs of their employees. Objectives will be to: (1) identify the agribusinesses operating within the district, (2) identify the occupations and job classifications of those employed in this industry, (3) identify present and future employment needs for identified skills and competencies, along with training needs for those currently employed in agribusiness occupations, and (4) integrate the data into information which will provide for program planning in this district and can be used as a guide for administrative decisionmaking, budgeting, and program planning throughout the state. All agribusiness firms, with the exception of farming, will be identified. The following Wisconsin agencies and associations will be utilized to obtain information: Chamber of Commerce; Federation of Cooperatives; Association of Manufacturers; Bankers' Association; Job Service; State Department of Agriculture; Power Equipment Retailers; Agribusiness Council; Canners' and Feeders' Association; and Feed, Seed, and Farm Supply Association. These businesses and firms will then be classified under the following headings: forest products including logging, horticulture and landscaping, dairy product manufacturing and distribution, meat product manufacturing and distribution, canning and preserving of farm products, farm and garden supply stores, farm implement dealers, and manufacturers of agricultural equipment. Following the classification of the industries, the project director will conduct an interview of randomly selected industries in each category to identify training needs.

VTP 2405
Title: Development of Model Systematic Trilateral Approach to Provide Continuing Education for Nursing Home and Small Hospital Personnel.

Principal Investigator: George J. Gruber
Recipient Institution; Lakeshore Technical Institute, Cleveland, Wisconsin 53015
Start - End Dates: July 1975 to June 1976
Annual Funding: $2,050.20
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702

Contract and/or Control No: No data

Summary of Project: This project is designed to develop a model that can be used to provide continuous updating and refresher instruction to nursing home and hospital employees in the areas of nursing, housekeeping, and dietary subject material. A systematic approach will be developed by instructors from the Health Occupations and Home Economics Division of the Lakeshore Technical Institute to provide a series of short units of instruction (4 to 10 hours per unit). An initial unit will be presented to all personnel on safety and evacuation procedures designed specifically for each facility. The nursing, housekeeping, and dietary personnel will then be divided for further instructional units in their specialized areas.

VTP 2406
Title: Funds for Mini Grants for Curriculum Development.

Principal Investigator: Marvin A. Schrader
Recipient Institution: Lakeshore Technical Institute, Cleveland, Wisconsin 53015
Start - End Dates: July 1975 to June 1976
Annual Funding: $5,000.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: This project will assist in the development of curriculum areas in accordance with the priorities of demonstrated needs within school programs. These needs will be identified by newness of program, types of changes in the techniques used in the jobs, types and backgrounds of students, changes and demands by employers for types of training, and extent of variety in the student backgrounds of experience, schooling, and learning pace. Development will occur on a systematized basis. The systems approach will include the relationship of the course to the tasks to be performed, specific objectives, variety of instruction strategies, variety of instructional media, feedback and evaluation, and modification based on evaluation. To provide for an integration of effort, the staff will include instructors, a media specialist, curriculum specialist, and research administrator. The funds will be awarded on the basis of district priorities based on the needs of the program and the estimation of possible success of the proposal, taking into account faculty, facilities and equipment, and specialists available. Instructors will conduct surveys and prepare print and nonprint materials as is indicated in the curriculum concern. This will be accomplished by utilizing specialists in the areas of media, curriculum, and research and will be coordinated by the project director.

VTP 2407
Title: An Investigation of the Perceived Role of the School Psychologist in a Vocational School Setting.

Principal Investigator: Rebecca J. Kiesow
Recipient Institution: University of Wisconsin-Stout, Menomonie, Wisconsin 54751
Start - End Dates: July 1975 to June 1976
Annual Funding: $1,810.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of this study is to describe the perceived role of school psychologists in the vocational school setting. The project will attempt to identify specific functions which school psychologists will be expected to perform in that particular setting. Data will be gathered through a survey distributed to selected administrators in vocational schools in each of the 16 Vocational, Technical, and Adult Education districts in Wisconsin. Personal interviews with selected school psychologists who currently hold positions in vocational schools in Wisconsin will give an added dimension to the data collected and will be used as a comparative resource. This project will be used to determine the special areas of training for graduate students in school psychology who will function in the vocational school.

VTP 2408
Title: Occupational Manpower Training Survey - Fox Valley Technical Institute District.

Principal Investigator: D.J. Bordini
Recipient Institution: Fox Valley Technical Institute, Appleton, Wisconsin 54911
Start - End Dates: July 1975 to June 1976
Annual Funding: $10,780.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to conduct a comprehensive manpower and occupational education needs survey in the Fox Valley Technical Institute District. This survey would encompass 3,165 employers in the counties of Outagamie, Winnebago, Waupaca, Waushara, and Calumet. Two survey methods will be used: a mailed questionnaire and visits to selected employers to determine their projected manpower educational needs through the year of 1980. The specific objectives of this project will be to: (1) determine current and projected full-time job openings by occupation in all standard industrial classifications in the Fox Valley VTAE District to 1980, (2) determine current and projected part-time job openings by occupations in all standard industrial classifications in the Fox Valley VTAE Districts to 1980, (3) determine current and projected occupational and education needs for associate degree, one and two-year vocational certificate programs, and short-term training programs in the selected Fox Valley VTAE District to 1980, and (4) analyze, compile, and develop a computer assisted program for storage and retrieval of the information. The approach to this project will be through the cooperation of the staff of the Research and Development Division of the Fox Valley Technical Institute; the Job Service Division of the Wisconsin Department of Industry, Labor and Human Relations, Madison; the local Job Service Office of Neenah which covers the counties of Outagamie, Waupaca, Calumet and the cities of Neenah and Menasha; and the Job Service Office at Oshkosh which covers Winnebago and Waushara counties.

VTP 2409
Title: Research of Curriculum Content - Data Processing Program.

Principal Investigator: William J. Becker
Recipient Institution: Gateway Technical Institute, Kenosha, Wisconsin 53140

Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $4,968.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of the study is to determine, on a statewide basis, the relevancy of the data processing curriculum presently being taught in Vocational, Technical, and Adult Education schools in Wisconsin with the needs of business and industry. Survey instruments will be developed to interview a random sample of former students of the data processing programs throughout the state and their respective employers to assess their view of the present program. A larger sample of former students and employers will also be surveyed via mailed questionnaire. Instructors in the programs will be surveyed for their input. The results will be interpreted and state and local districts will be provided with an analysis of course content based on instructional approach versus business and industry utilization. It is intended that the study will result in both the availability of an instrument for periodic surveys of the data processing curriculum and recommendations for the improvement of the data processing program statewide.

VTP 2410
Title: Research on Student Attrition, Barriers to Enrollment and Adult Counseling.

Principal Investigator: Roger Lambert, Phil Perrone, and Patricia Wolleat
Recipient Institution: University of Wisconsin-Madison, Center for Studies in Vocational and Technical Education, Madison, Wisconsin 53706
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $11,000.00
Supporting Agency: Wisconsin State Board of Vocational, Technical, and Adult Education, 137 E. Wilson Street, Madison, Wisconsin 53703
Contract and/or Control No: No data

Summary of Project: This study will examine the problems of student attrition/withdrawal, enrollment barriers, and counseling services of the Wisconsin Vocational Technical Adult Education system. Objectives will include: (1) analyzing the factors and implications of student attrition, (2) identifying deterrents to enrollment in postsecondary programs in Wisconsin, and (3) developing instrumentation and procedures for an adult guidance and counseling program. Procedures will include: (1) selecting and analyzing districts, programs, and students for factors relevant to student dropout of attrition, (2) identifying and analyzing psychological, sociological, economic, and governmental deterrents to enrollment and developing recommendations for program planning, organizational structures, and administrative procedures relevant to enrollment, and (3) selecting and field testing the instrumentation and procedures for an adult guidance and counseling program.

VTP 2411
Title: Task Analysis - Legal Assistant Program.

Principal Investigator: Marvin Schrader

Recipient Institution: Lakeshore Technical Institute, Cleveland, Wisconsin 53015
Start - End Dates: July 1, 1975 to June 30, 1976
Annual Funding: $2,278.00
Supporting Agency: Wisconsin State Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702
Contract and/or Control No: No data

Summary of Project: The purpose of this pilot two-year associate degree program is to develop a prototype program designed to provide a source of trained paralegal assistants in Wisconsin which could serve as a model for future development of programs. Development of this program will consist of seven phases: the first phase will be a task analysis of paralegal assistants; the second phase will be the development of overall outlines and objectives aimed at preparing students to perform the tasks that will be identified in the first phase; the third phase will be the development of evaluation procedures; the fourth phase will be the development of program content and instructional objectives for the first year; the fifth phase will be the development of program content and instructional objectives for the second year; the sixth will be to implement an evaluation procedure; and seventh will be to complete a final report.

VTP 2412
Title: Task Analysis of Clothing Services Occupations.

Principal Investigator: Ray Szymanski
Recipient Institution: University of Wisconsin-Stout, Menomonie, Wisconsin 54751
Start - End Dates: July 1975 to June 1976
Annual Funding: $3,398.00
Supporting Agency: Wisconsin State Board of Vocational, Technical, and Adult Education, 137 E. Wilson Street, Madison, Wisconsin 53703
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to identify the different jobs available and to determine the competencies, qualifications, and/or education needed for persons seeking employment in the Clothing Apparel and Textile Service Occupations in the State of Wisconsin. This project will attempt to establish a basic guide which could be used by the Vocational, Technical, and Adult Education (VTAE) schools as a basis for curriculum development. The project will consist of a survey and visits to different VTAE schools and different Clothing Apparel and Textile Service employers. Evaluation of this research will be based on the results of the survey and personal interviews conducted.

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Vol. 8, No. 5 (VT 101 951 - 102 200)	ED 114 719	12.33
Vol. 8, No. 6 (VT 102 201 - 102 400)	(See June RIE, CE 006 679)	5.21

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VOLUME 8, Number 5

VT 101 951 - 102 200

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*VT 101 952	ED 112 193
VT 101 953	ED 114 719
VT 101 954	ED 114 719
VT 101 955	ED 114 719
VT 101 956	ED 114 719
*VT 101 957	ED 112 179
*VT 101 958	ED 112 180
*VT 101 959	ED 112 181
*VT 101 960	ED 092 671
*VT 101 961	ED 112 189
*VT 101 962	ED 112 190
*VT 101 963	ED 112 191
*VT 101 964	ED 112 184
*VT 101 965	ED 114 503
*VT 101 966	ED 114 504
*VT 101 967	ED 114 505
*VT 101 968	ED 095 389
*VT 101 969	ED 112 188
*VT 101 970	ED 085 531
*VT 101 971	ED 085 529
VT 101 972	ED 114 719
VT 101 973	ED 114 719
*VT 101 974	ED 112 182
*VT 101 975	ED 112 183
*VT 101 976	ED 102 402
*VT 102 977	ED 102 405
*VT 101 978	ED 102 403
*VT 101 979	ED 102 404
*VT 101 980	ED 112 185
*VT 101 981	ED 112 186
*VT 101 982	ED 112 187
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VT 101 984	ED 114 719
VT 101 985	ED 114 719
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VT 101 987	ED 114 719
VT 101 988	ED 114 719
VT 101 989	ED 114 719
*VT 101 990	ED 112 192
VT 101 991	ED 114 719
*VT 101 992	ED 114 510
*VT 101 993	ED 114 511
*VT 101 994	ED 114 512
*VT 101 995	ED 112 212
VT 101 996	ED 114 719
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VT 101 998	ED 114 719
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VT NUMBER	ED NUMBER
*VT 102 001	ED 112 214
*VT 102 002	ED 112 222
VT 102 003	ED 114 719
VT 102 004	ED 114 719
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VT 102 006	ED 114 719
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*VT 102 009	EE 112 216
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*VT 102 011	ED 114 507
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*VT 102 041	ED 109 486
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*VT 102 043	ED 110 780
*VT 102 044	ED 112 244
*VT 102 045	ED 109 319
*VT 102 046	ED 109 320
*VT 102 047	ED 109 321
*VT 102 048	ED 109 322
*VT 102 049	ED 112 245
*VT 102 050	ED 112 246

VT NUMBER	ED NUMBER
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VT 102 065	ED 114 719
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*VT 102 069	ED 114 514
*VT 102 070	ED 112 264
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VT 102 072	ED 114 719
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*VT 102 074	ED 107 959
*VT 102 075	ED 108 001
*VT 102 076	ED 110 736
*VT 102 077	ED 110 737
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VT 102 079	ED 114 719
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*VT 102 090	ED 114 520
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#VT 102 098	
#VT 102 099	
#VT 102 100	

VT NUMBER	ED NUMBER
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#VT 102 107	
#VT 102 108	
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*VT 102 110	ED 110 794
*VT 102 111	ED 110 755
VT 102 112	ED 114 719
VT 102 113	ED 114 719
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VT 102 115	ED 114 719
*VT 102 116	ED 112 208
VT 102 117	ED 114 719
VT 102 118	ED 114 719
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*VT 102 120	ED 113 572
*VT 102 121	ED 113 574
VT 102 122	ED 114 719
*VT 102 123	ED 113 575
*VT 102 124	ED 113 577
*VT 102 125	ED 113 576
*VT 102 126	ED 113 578
VT 102 127	ED 114 719
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*VT 102 129	ED 113 580
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VT 102 136	ED 114 719
VT 102 137	ED 114 719
VT 102 138	ED 114 719
VT 102 139	ED 114 719
*VT 102 140	ED 113 582
*VT 102 141	ED 113 583
*VT 102 142	ED 113 584
*VT 102 143	ED 112 194
*VT 102 144	ED 112 195
VT 102 145	ED 114 719
*VT 102 146	ED 112 197
*VT 102 147	ED 112 196
*VT 102 148	ED 109 404
VT 102 149	ED 114 719
*VT 102 150	ED 112 198

VT NUMBER	ED NUMBER
*VT 102 151	ED 112 210
*VT 102 152	ED 113 585
*VT 102 153	ED 112 199
*VT 102 154	ED 114 509
VT 102 155	ED 114 719
*VT 102 156	ED 102 494
VT 102 157	ED 114 719
*VT 102 158	ED 112 207
*VT 102 159	ED 112 200
*VT 102 160	ED 113 586
*VT 102 161	ED 080 720
*VT 102 162	ED 113 587
VT 102 163	ED 114 719
*VT 102 164	ED 113 588
*VT 102 165	ED 113 589
*VT 102 166	ED 113 590
*VT 102 167	ED 113 591
*VT 102 168	ED 113 592
VT 102 169	ED 114 719
VT 102 170	ED 114 719
*VT 102 171	ED 113 593
*VT 102 172	ED 110 154
*VT 102 173	ED 113 594
*VT 102 174	ED 113 595
*VT 102 175	ED 113 596
*VT 102 176	ED 113 597
*VT 102 177	ED 111 961
*VT 102 178	ED 113 598
*VT 102 179	ED 113 599
*VT 102 180	ED 113 600
*VT 102 181	ED 113 601
*VT 102 182	ED 113 602
*VT 102 183	ED 113 603
*VT 102 184	ED 113 604
*VT 102 185	ED 113 605
*VT 102 186	ED 113 606
*VT 102 187	ED 112 206
VT 102 188	ED 114 719
VT 102 189	ED 114 719
*VT 102 190	ED 112 205
*VT 102 191	ED 112 204
*VT 102 192	ED 112 202
*VT 102 193	ED 112 203
*VT 102 194	ED 112 201
*VT 102 195	ED 113 607
VT 102 196	ED 114 719
*VT 102 197	ED 109 398
*VT 102 198	ED 112 149
VT 102 199	ED 114 719
*VT 102 200	ED 113 608

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